

Табела 6.4. Списак SCI/ССЦИ индексираних радова по годинама за претходни трогодишњи период

Рбр	Аутори	Наслов	Часопис	Годин а	Категор ија
1.	Agarwal, Sanjana; Grbić, Jelena; Intermont, Michele; Jovanović, Milica ; Lagoda, Evgeniya; Whitehouse, Sarah	Steenrod Operations on polyhedral products	Topology and Its Applications	2025-12-15	M22
2.	Spasić, Mirko ; Vujošević Janičić, Milena	Proving correctness of the query containment solver SpeCS using SPARQL set semantics	Journal of Web Semantics	2025-12-01	M21
3.	Dmitrović, Dušica ; Karapetrović, Boban	Monotonicity of integral means in mixed norm spaces	Proceedings of the Indian Academy of Sciences Mathematical Sciences	2025-12-01	M22
4.	Knežević, Miljan ; Mateljević, Miodrag; Svetlik, Marek	Some Estimates for Hyperbolic Derivative for HQC Mappings and Applications	Results in Mathematics	2025-12-01	M21
5.	Janičić, Predrag	Theorem Proving as Constraint Solving for Coherent Logic with Function Symbols	Journal of Automated Reasoning	2025-12-01	M23
6.	Vidojević, Filip, Džamić, Andrijana, Džamić, Dušan, Marić, Miroslav	A novel artificial intelligence search algorithm and mathematical model for the hybrid flow shop scheduling problem	Journal of Big Data	2025-12-01	M21a+
7.	Gomez, Jaime; Kalaj, David; Melentijević, Petar ; Ramos, Joao, P.G.	Uniform stability of concentration inequalities and applications	Proceedings of the London Mathematical Society	2025-12-01	M21a
8.	Kečkić, Dragoljub ; Lazović, Zlatko	Clarkson-McCarthy Inequality on a Locally Compact Group	Complex Analysis and Operator Theory	2025-11-01	M21
9.	Marčeta, Dušan ; Novaković, Bojan ; Gavrilović, M.	Numerical validation of the Yarkovsky effect in super-fast rotating asteroids	Astronomy and Astrophysics	2025-11-01	M21a
10.	Marinković, Aleksandra	Concave symplectic toric fillings	Journal of Geometry and Physics	2025-11-01	M21a
11.	Fu, Yi Xin; Li, Yan Rong; Wang, Jian Min; Horne, Keith; Santisteban, Juan V. Hernández; Vielute, Roberta; Edelson, Rick; Liu, Tingting; Brotherton, Michael S.; Popović, Luka ; Kovačević, Anđelka ; Zhai, Shuo	Continuum reverberation mapping of accretion discs surrounding supermassive black hole binaries: Observational signatures	Monthly Notices of the Royal Astronomical Society	2025-11-01	M21
12.	Andrejić, Vladica	Equivalence between Jacobi-orthogonality and Osserman condition in dimension four	Journal of Geometry and Physics	2025-10	M21a
13.	Novaković, Bojan ; Gutiérrez, Pedro J.	Dense-photometry Validation of	Astronomical Journal	2025-	M21a

		Superfast-rotating Asteroid Candidates		10-01	
14.	Fournier, D.; Kostogryz, N.; Gizon, L.; Schou, J.; Witzke, V.; Shapiro, A. I.; Milić, Ivan	Modeling Helioseismic and Magnetic Imager observables for the study of solar oscillations	Astronomy and Astrophysics	2025-10-01	M21a
15.	Ebner, Bruno; Jiménez-Gamero, M. Dolores; Milošević, Bojana	Efficient eigenvalue approximation in covariance operators via Rayleigh–Ritz with statistical applications	Statistical Papers	2025-10-01	M21
16.	Janett, Gioele; Milić, Ivan ; Riva, Fabio; Belluzzi, Luca	An inversion approach to retrieve the vector magnetic field from scattering polarization in strong solar resonance lines	Astronomy and Astrophysics	2025-09-01	M21a
17.	Smeaton, Zachary J.; Filipović, Miroslav D.; Koribalski, Bärbel S.; Sasaki, Manami; Alsaberi, Rami Z.E.; Bradley, Aaron C.; Crawford, Evan J.; Dai, Shi; Gupta, Nikhel; Haberl, Frank; Hopkins, Andrew M.; Jarrett, Thomas H.; Lazarević, Sanja; Leahy, Denis; MacGregor, Peter; Rowell, Gavin; Shabala, Stanislaw S.; Urošević, Dejan ; Van Loon, Jacco Th; Vernstrom, Tessa	Stingrays in the radio sky: Two unusual diffuse radio relic sources in the direction of the Magellanic Stream	Publications of the Astronomical Society of Australia	2025-09-01	M21a
18.	Logit scaling for out-of-distribution detection	Djurisic, Andrija; Liu, Rosanne, Nikolić, Mladen	Machive Vision and Applications	2025-09-01	M21
19.	Lipschitz type Continuity for Solutions of the invariant Laplacian Poisson Equations	Chen, J.; Li, Q.; Mateljević, Miodrag ; Mutavdžić, N; Purtić, Bojana	Bulletin of the Malaysian Mathematical Sciences Society	2025-09-01	M21
20.	Colović, Uroš A.; Prvulović, Branislav ; Radovanović, Marko	Topological Complexity of Oriented Grassmann Manifolds	Topological Methods in Nonlinear Analysis	2025-09-01	M22
21.	Sun, Jingbo; Guo, Hengxiao; Zuo, Wenwen; Lira, Paulina; Gu, Minfeng; Edwards, Philip G.; Wang, Shu; Stevens, Jamie; An, Tao; Barua, Samuzal; Cai, Zhen Yi; Feng, Haicheng; Gupta, Alok C.; Ho, Luis C.; Ilić, Dragana ; Kovačević, Anđelka ; Li, Sha Sha; Mezcua, Mar; Popović, Luka ; Sánchez-Sáez, Paula; Sun, Mouyuan; Shen, Rongfeng; Vivian, U.; Vince, Oliver; Wang, Junxian; Wu, Xuebing; Yu, Zhefu; Zheng, Zhenya	The Intermediate-mass Black Hole Reverberation Mapping Project: First Detection of Mid-infrared Lags in Prototypical Intermediate-mass Black Holes in NGC 4395 and POX 52	Astrophysical Journal Letters	2025-08-20	M21a
22.	Seligman, Darryl Z.; Micheli, Marco; Farnocchia, Davide; Denneau, Larry; Noonan, John W.; Hsieh, Henry H.; Santana-Ros, Toni; Tonry, John; Auchettl, Katie; Conversi, Luca; Devogèle, Maxime; Faggioli, Laura; Feinstein, Adina D.; Fenucci, Marco; Ferrais, Marin; Frincke, Tessa; Gillon, Michael; Hainaut, Olivier R.; Hart, Kyle; Hoffman, Andrew; Holt, Carrie E.; Hoogendam, Willem B.; Huber, Mark E.; Jehin, Emmanuel; Karet, Theodore; Keane, Jacqueline V.; Kelley, Michael S.P.; Lister, Tim; Mandt, Kathleen; Manfroid, Jean; Marčeta, Dušan ; Meech, Karen J.; Amine Miftah, Mohamed; Morgan, Marvin; Ocaña, Francisco; Peña-Asensio, Eloy; Shappee, Benjamin J.; Siverd, Robert J.; Taylor, Aster G.; Tucker, Michael A.; Wainscoat, Richard; Weryk, Robert; Wray, James J.; Yaginuma, Atsuhiko; Yang, Bin; Ye, Quanzhi; Zhang, Qicheng	Discovery and Preliminary Characterization of a Third Interstellar Object: 3I/ATLAS	Astrophysical Journal Letters	2025-08-20	M21a
23.	Filipović, Miroslav D.; Smeaton, Zachary J.; Kothes, Roland; Mantovanini, Silvia; Kostić, Petar; Leahy, Denis; Ahmad, Adeel; Anderson, Gemma; Araya, Miguel; Ball, Brianna D.; Becker, Werner; Bordiu, Cristobal; Bradley, Aaron C.; Brose, Robert; Burger-Scheidlin, Christopher; Dai, Shi; Duchesne, Stefan; Galvin, Timothy J.; Hopkins, Andrew M.; Hurley-Walker, Natasha; Koribalski, Bärbel S.; Lazarević, Sanja; Lundqvist, Peter; Mackey, Jonathan; Martin, Pierrick; McGee, Padric; Mitrašinović, Ana; Payne, Jeffrey L.; Raggi, Simone; Ross, Kathryn; Rowell, Gavin; Rudnick, Lawrence; Sano, Hidetoshi; Sasaki, Manami; Roberto,	Teleios (G305.4-2.2) - the mystery of a perfectly shaped new galactic supernova remnant	Publications of the Astronomical Society of Australia	2025-08-06	M21a

	Soria; Urošević, Dejan ; Vukotić, Branislav; West, Jennifer				
24.	Stanić, Zoran	Employing star complements in search for graphs with fixed rank	Linear Algebra and Its Applications	2025-08-01	M21
25.	Moconja, Slavko ; Tanović, Predrag	Weakly o-minimal types	Annals of Pure and Applied Logic	2025-08-01	M22
26.	Djukanović, Marko; Reixach, Jaume; Nikolić, Ana; Eftimov, Tome; Kartelj, Aleksandar ; Blum, Christian	A learning search algorithm for the Restricted Longest Common Subsequence problem	Expert Systems with Applications	2025-07-25	M21a
27.	Hemler, Zachary; Spitkovsky, Anatoly; Zeković, Vladimir	Shock Acceleration via Idealized Short Large-amplitude Magnetic Structures	Astrophysical Journal	2025-07-20	M21
28.	Zeković, Vladimir ; Spitkovsky, Anatoly; Hemler, Zachary	SLAMS-propelled Electron Acceleration at High-Mach-number Astrophysical Shocks	Astrophysical Journal	2025-07-20	M21
29.	Melentijević, Petar	Best constants in reverse Riesz-type inequalities for analytic and co-analytic projections	Journal of Mathematical Analysis and Applications	2025-07-15	M21a
30.	Bradley, Aaron; Filipović, Miroslav D.; Smeaton, Zachary; Hidetoshi, Sano; Fukui, Yasuo; Bordiu, Cristobal; Cichowski, Silvina; Tothill, Nick F.H.; Alsaberi, Rami Z.E.; Bufano, Filomena; Dai, Shi; Gordon, Yjan A.; Hopkins, Andrew; Jarrett, Thomas H.; Koribalski, Bärbel S.; Lazarević, Sanja; Riseley, Chris J.; Rowell, Gavin; Sasaki, Manami; Urošević, Dejan ; Vernstrom, Tessa	Evolutionary map of the Universe: Detection and analysis of the shell surrounding the runaway Wolf-Rayet star WR16	Publications of the Astronomical Society of Australia	2025-07-01	M21a
31.	Halaj, Katarina; Milošević, Bojana	On the application of Ferguson characterization for the construction of a goodness-of-fit test for the geometric distribution	Statistical Methods and Applications	2025-07-01	M22
32.	Todosijević, Raca; Stančić, Olivera; Stanimirović, Zorica ; Mišković, Stefan	General variable neighborhood search for the capacitated single allocation hub maximal covering problem	Top	2025-07-01	M22
33.	Crowley, James W.; Milić, Ivan ; Cauzzi, Gianna Reardon, Kevin	A High-resolution, Inversion-based Synoptic Study of Solar Granulation	Astrophysical Journal	2025-06-20	M21
34.	Alsaberi, Rami Z.E.; Filipović, Miroslav D.; Sano, Hidetoshi; Dai, Shi; Haberl, Frank; Kavanagh, Patrick J.; Leahy, Denis; Maggi, Pierre; Rowell, Gavin; Sasaki, Manami; Seitzzahl, Ivo R.; Urošević, Dejan ; Payne, Jeffrey; Smeaton, Zachary J.; Lazarević, Sanja	A new radio continuum study of the large magellanic cloud supernova remnant MC SNR J0519-6902	Publications of the Astronomical Society of Australia	2025-06-04	M21a
35.	Meštrić, Uroš ; Vanzella, E.; Beckett, A.; Rafelski, M.; Grillo, C.; Giavalisco, M.; Messa, M.; Castellano, M.; Calura, F.; Cupani, G.; Zanella, A.; Bergamini, P.; Meneghetti, M.; Mercurio, A.; Rosati, P.; Nonino, M.; Caputi, K.; Comastri, A.	Unraveling the Lyman continuum emission of Ion3: Insights from HST multiband imaging and X-Shooter spectroscopy	Astronomy and Astrophysics	2025-06-01	M21a
36.	Smeaton, Z. J.; Filipović, M. D.; Alsaberi, R. Z.E.; Arbutina, Bojan ; Cotton, W. D.; Crawford, E. J.; Hopkins, A. M.; Kothes, R.; Leahy, D.; Payne, J. L.; Rajabpour, N.; Sano, H.; Sasaki, M.; Urošević, Dejan ; van Loon, J. Th	Study of a Giant Large Magellanic Cloud Supernova Remnant, Veliki (J0450.4–7050)	Serbian Astronomical Journal	2025-06-01	M22

37.	Grujić, Vladimir; Stojadinović, Tanja	The Redel-Berge Hopf algebra of digraphs	Periodica Mathematica Hungarica	2025-06-01	M22
38.	Anđelić, Milica; Koledin, Tamara; Stanić, Zoran	Cubic and quartic net-regular strongly regular signed graphs	Discrete Applied Mathematics	2025-05-15	M22
39.	Angerhausen, Daniel; Balbi, Amedeo; Kovačević, Anđelka ; Garvin, Emily O.; Quanz, Sascha P.	What if we Find Nothing? Bayesian Analysis of the Statistical Information of Null Results in Future Exoplanet Habitability and Biosignature Surveys	Astronomical Journal	2025-05-01	M21a
40.	Acu, Bahar; Capovilla-Searle, Orsola; Gadbled, Agnès; Marinković, Aleksandra ; Murphy, Emmy; Starkston, Laura; Wu, Angela	Weinstein Handlebodies for Complements of Smoothed Toric Divisors	Memoirs of the American Mathematical Society	2025-05-01	M21a+
41.	Liu, G.; Milić, Ivan ; Castellanos Durán, J. S.; Borrero, J. M.; Van Noort, M.; Kuckein, C.	Fine-scale opposite-polarity magnetic fields in a solar plage revealed by integral field spectropolarimetry	Astronomy and Astrophysics	2025-05-01	M21a
42.	Arsenović, Miloš; Krstić, Mihailo	A Normed Space of Weakly Integrable Operator-Valued Functions and Convergence Theorems	Bulletin of the Iranian Mathematical Society	2025-04-01	M22
43.	Cuparić, Marija; Milošević, Bojana	Goodness-of-fit testing in the presence of censored data: IPCW approach	Lifetime data analysis	2025-03-04	M22
44.	Dimitrijević, Ivan ; Dragovich, B.; Rakić, Zoran ; Stankovic, J.	Nonlocal de Sitter Gravity Model and Its Applications	Russian Journal of Mathematical Physics	2025-03-01	M22
45.	Mitrović, Stefan; Stojadinović, Tanja	The e-positivity of some new classes of graphs	Discrete Mathematics	2025-03-01	M21
46.	Fatović, Marta; Ilić, Dragana; Kovačević, Anđelka ; Palaversa, Lovro; Simić, Saša; Popović, Luka ; Thanjavur, Karun; Razim, Oleksandra; Ivezić, Željko; Yue, Minghao; Fan, Xiaohui	Time evolution of Mg ii in SDSS J2320+0024: Implications for a subparsec binary supermassive black hole system	Astronomy and Astrophysics	2025-03-01	M21a
47.	Tasić, Jelena; Dražić, Zorica; Stanimirović, Zorica	A VNS method for the conditional p-next center problem	Computers and Operations Research	2025-03-01	M21
48.	Fenucci, Marco; Novaković, Bojan ; Zhang, Pengfei; Carbognani, Albino; Micheli, Marco; Faggioli, Laura; Gianotto, Francesco; Ocaña, Francisco; Föhring, Dora; Cano, Juan Luis; Conversi, Luca; Moissl, Richard	Astrometry, orbit determination, and thermal inertia of the Tianwen-2 target asteroid (469219) Kamo'oalewa	Astronomy and Astrophysics	2025-03-01	M21a
49.	Ye, Jiachang; Liu, Muhuo; Stanić, Zoran	Two classes of graphs determined by the signless Laplacian spectrum	Linear Algebra and Its Applications	2025-03-01	M21
50.	Bradley, Aaron; Smeaton, Zachary; Tothill, Nicholas; Filipović, Miroslav D.; Becker, Werner; Hopkins, Andrew; Koribalski, Barbel Silvia; Lazarević, Sanja; Leahy, Denis; Rowell, Gavin; Velović, Velibor; Urošević, Dejan	ASKAP EMU radio detection of the reflection Nebula VdB-80 in the Monoceros crossbones filamentary structure	Publications of the Astronomical Society of Australia	2025-02-12	M21a
51.	Pavlov, Nataša ; Mitrašinović, Ana	Puzzling Ultra-Diffuse Galaxy Evolution (PUDGE): I. The existence of a Nube-like galaxy in IllustrisTNG	Astronomy and Astrophysics	2025-02-01	M21a

52.	Wiseman, P.; Williams, R. D.; Arcavi, I.; Galbany, L.; Graham, M. J.; Höning, S.; Newsome, M.; Subrayan, B.; Sullivan, M.; Wang, Y.; Ilić, Dragana ; Nicholl, M.; Oates, S.; Petrushevska, T.; Smith, K. W.	A systematically selected sample of luminous, long-duration, ambiguous nuclear transients	Monthly Notices of the Royal Astronomical Society	2025-02-01	M21
53.	Messa, M.; Vanzella, E.; Loiacono, F.; Bergamini, P.; Castellano, M.; Sun, B.; Willott, C.; Windhorst, R. A.; Yan, H.; Angora, G.; Rosati, P.; Adamo, A.; Annibali, F.; Bolamperti, A.; Bradač, M.; Bradley, L. D.; Calura, F.; Claeysens, A.; Comastri, A.; Conselice, C. J.; D'Silva, J. C.J.; Dickinson, M.; Frye, B. L.; Grillo, C.; Grogin, N. A.; Gruppioni, C.; Koekemoer, A. M.; Meneghetti, M.; Meštrić, Uroš ; Pascale, R.; Ravindranath, S.; Ricotti, M.; Summers, J.; Zanella, A.	Anatomy of a $z = 6$ Lyman- α emitter down to parsec scales: Extreme UV slopes, metal-poor regions, and possibly leaking star clusters	Astronomy and Astrophysics	2025-02-01	M21a
54.	Andelic, Milica; Stanić, Zoran	Laplacian eigenvalues of weighted threshold graphs	Computational and Applied Mathematics	2025-02-01	M21a
55.	Djukanović, Marko; Kapunac, Stefan; Kartelj, Aleksandar ; Matić, Dragan	Graph protection under multiple simultaneous attacks: A heuristic approach	Knowledge Based Systems	2025-01-30	M21a
56.	Mitić, Nenad; Malkov, Saša; Maljković Ružičić, Mirjana; Veljković, Aleksandar N.; Čukić, Ivan ; Lin, Xin; Lyu, Minjie; Brusić, Vladimir	Correlation-based feature selection of single cell transcriptomics data from multiple sources	Journal of Big Data	2025-01-06	M21a+
57.	Trivanović, Drenka; Vujačić, Marko; Arsić, Aleksandra; Kukolj, Tamara; Rajković, Milica; Bogosavljević, Nikola; Baščarević, Zoran; Maljković Ružičić, Mirjana; Kovačević, Jovana ; Jauković, Aleksandra	Skeletal Site-Specific Lipid Profile and Hematopoietic Progenitors of Bone Marrow Adipose Tissue in Patients Undergoing Primary Hip Arthroplasty	Metabolites	2025-01-04	M22
58.	Marinković, Vesna; Šukilović, Tijana ; Novaković, Viktor; Marić, Filip	Readable automated proofs of ruler and compass constructions	Annals of Mathematics and Artificial Intelligence	2025-01-01	M22
59.	Banković, Milan	Automation of triangle straightedge-and-compass constructions using automated planning	Annals of Mathematics and Artificial Intelligence	2025-01-01	M22
60.	Mišković, Stefan ; Stančić, Olivera; Stanimirović, Zorica ; Todosijević, Raća	Multi-Level Uncapacitated Facility Location Problem with Clients' Preferences	European Journal of Industrial Engineering	2025	M22
61.	Batsidis, A.; Milošević, Bojana ; Jiménez–Gamero, M. D.	Goodness-of-fit tests for generalized Poisson distributions	Statistics	2025	M22
62.	Marković, Jelena; Marić, Filip	Formalization of gyrovector spaces as models of hyperbolic geometry and special relativity	Annals of Mathematics and Artificial Intelligence	2025-01-01	M22
63.	Kostić Matijević, Aleksandra ; Milošević, Nela; Petrović, Zoran	Simplicial complexes associated to character degrees of solvable groups	Journal of Algebra and Its Applications	2025-01-01	M22
64.	Kovačević, Anđelka ; Mason, Nigel J.; Ćiprijanović, Aleksandra	Multiscale astrobiology with the Vera C. Rubin Observatory Legacy Survey of Space and Time	Frontiers in Astronomy and Space Sciences	2025-01-01	M22
65.	Kartelj, Aleksandar; Filipović, Vladimir ; Kratica, Jozef	Integer programming model for distance-edge-monitoring	Yugoslav Journal of Operations Research	2025	M24+

		problem			
66.	Nikolić, Jovana; Ovaskainen, Vuk Simon; Petrić, Zoran	From Heegaard diagrams to surgery	Acta Mathematica Hungarica	2025-01-01	M22
67.	Stanić, Zoran	The Characteristic Polynomial of the Laplacian Matrix of a Rooted Balanced k -Ary Tree	Algebra Colloquium	2025	M22
68.	Anđelić, Milica; Koledin, Tamara; Stanić, Zoran	Relationships between net regularity, strong regularity and walk regularity of signed graphs	Linear and Multilinear Algebra	2025-01-01	M21
69.	Antić, Miroslava; Kocić, Đorđe	Hypersurfaces of the sphere $S_6(1)$ with four-dimensional nullity distribution	Journal of Geometry and Physics	2025	M21a
70.	Rowlinson, Peter; Stanić, Zoran	On regular graphs with a tree of diameter 3 as a star complement	Discrete Mathematics	2025	M21
71.	ul Rashid, Mir Riyaz; Pirzada, Shariefuddin; Stanić, Zoran	Spectra of the Mycielskian of a Signed Graph and Related Products	Discrete Applied Mathematics	2025	M22
72.	Stanić, Zoran	Spectral deviations of graphs	Special Matrices	2025	M21
73.	Liu, Muhuo; Chen, Chaohui; Stanić, Zoran; Shen, Haiying	Graphs with Large Clique Number whose Second Largest Eigenvalue does not Exceed $(\sqrt{5}-1)/2$	The Electronic Journal of Combinatorics	2025	M22
74.	Bayer, Margaret; Denker, Mark; Jelić Milutinović, Marija; Sundaram, Sheila; Xue, Lei	Topology of Cut Complexes II	SIAM Journal on Discrete Mathematics	2025-01-01	M21
75.	Milošević, Bojana	Nonparametric Statistical Methods Using R, 2 nd edition	American Statistician	2025	M21a+
76.	Cuparić, Marija; Ebner, Bruno; Milošević, Bojana	Flexible independence testing for hyperspherical data: a kernel approach for vectors of different dimensions	Journal of Statistical Computation and Simulation	2025-01-01	M22
77.	Simić, Danijela; Stojanović-Đurđević. Sana; Tanasijević, Ivana	Towards automated proving in solid geometry	Annals of Mathematics and Artificial Intelligence	2025-01-01	M22
78.	Ghavam, M.; Smeaton, Z. J.; Filipović, M. D.; Alsaberi, R. Z. E.; Bordin, C.; Cotton, W. D.; Crawford, E. J.; Hopkins, A. M.; Kothes, S.; Lazarevic, S.; Leahy, D.; Rajabpour, N.; Ranasinghe, S.; Rowell, G. P.; Sano, H.; Sasaki, M.; Shobhana, D.; Tsuge, K.; Urošević, Dejan; Tothill, N. F. H.	Multi-Frequency Radio-Continuum Study of the LMC SNR N206 (Goat's Eye) and its "Zig-Zag" PWN	Serbian Astronomical Journal	2025	M22
79.	Urošević, Dejan; Vukotić, B.; Anđelić, Milica; Mladenović, N.	Updated Σ -D Relation and Distances to the Shell-like Galactic Supernova Remnants IV	Serbian Astronomical Journal	2025	M22
80.	Alicic, Denis; Sezer, Nurettin; Marić, Miroslav; Jovanovic, Raka	Matheuristic Fixed Set Search Applied to the Two-Stage Capacitated Facility Location Problem	IEEE Access	2025-01-01	M21
81.	Wadhwa, S.; Grozdanović, M.; Arbutina, Bojan; Tothill, N. F. H.; Filipović, M. D.; De Horta, A. Y.	KIC 9272276: An Extreme Low Mass Ratio Red Nova Progenitor	Serbian Astronomical Journal	2025	M22
82.	Komossa, S.; Grupe, D.; Marziani, P.; Popović, Luka; Marčeta-Mandić, S.; Bon, E.; Ilić, Dragana; Kovačević, Anđelka; Kraus, A.; Haiman, Z.; Petrecca, V.; De	The extremes of AGN variability: Outbursts, deep fades,	Advances in Space Research	2025-01-01	M21

	Cicco, D.; Dimitrijević, M. S.; Srećković, V. A.; Kovačević Dojčinović, J.; Pannikkote, M.; Bon, N.; Gupta, K. K.; Iacob, F.	changing looks, exceptional spectral states, and semi-periodicities			
83.	Adžemović, Momir; Tadić, Predrag; Petrović, Andrija; Nikolić, Mladen	Beyond Kalman filters: deep learning-based filters for improved object tracking	Machine Vision and Applications	2025-01-01	M21
84.	Alshafah, Samara A; Beljanski, Miloš; Mitić, Nenad	Surface Glycoprotein Classification Using Repeat Sequences	IPSi BgD Transactions on Internet Research	2025	M23
85.	Kartelj, Aleksandar ; Mladenović, Miljana; Vujičić Stanković, Staša	Comparison of Algorithms for the Recognition of ChatGPT Paraphrased Texts	Journal of Big Data	2025	M21a+
86.	Knežević, Miljan	Some remarks on generalized Schwarz-Pick type inequality for harmonic quasiconformal mappings with simply connected ranges	Filomat	2025-01-01	M21
87.	Savić, Aleksandar	Open-Locating Dominating Number for Flower Snarks	Matematički Vesnik	2025-01-01	M22
88.	Colović, Uroš; Jovanović, Milica ; Prvulović, Branislav	Cohomology rings of oriented Grassmann manifolds $G_{\{2^t, 4\}}$	Topology and Its Applications	2025	M22
89.	Vujošević, Biljana	On the numerical radius on Hilbert C^* -modules	Journal of the Ramanujan Mathematical Society	2025	M23
90.	Milošević, Bojana ; Radojević, Jelena	Sure Screening with Kernel-Based Distance Correlation: Methodology and Applications	REVSTAT – Statistical Journal	2025	M22
91.	Adžemović, Momir; Tadić, Predrag; Petrović, Andrija; Nikolić, Mladen	Beyond Kalman filters: deep learning-based filters for improved object tracking	Machine Vision and Applications	2025	M21
92.	Šukilović, Tijana ; Vukmirović, Srđan ; Bokan, Neda	On the moduli spaces of left invariant metrics on cotangent bundle of Heisenberg group	Revista de la Unión Matemática Argentina	2025	M22
93.	Filipović, Miroslav D.; Lazarević, Sanja; Araya, Miguel; Hurley-Walker, Natasha; Kothes, Roland; Sano, Hidetoshi; Rowell, Gavin; Martin, Pierrick; Fukui, Yasuo; Alsaberi, Rami Z.E.; Arbutina, Bojan ; Ball, Brianna; Bordiu, Cristobal; Brose, Robert; Bufano, Filomena; Burger-Scheidlin, Christopher; Anne Collins, Tiffany; Crawford, Evan J.; Dai, Shi; William Duchesne, Stefan; Fuller, Robert; Hopkins, Andrew; Ingallinera, Adriano; Inoue, Haruto; Jarrett, Thomas; Silvia Koribalski, Bärbel; Leahy, Denis; Luken, Kieran; Mackey, Jonathan; Macgregor, Peter; Norris, Ray; Payne, Jeffrey; Rigg, Simone; Riseley, Christopher; Sasaki, Manami; Smeaton, Zachary; Sushch, Iurii; Stupar, Milorad; Umana, Grazia; Urošević, Dejan ; Velović, Velibor; Vernstrom, Tessa; Vukotić, Branislav; West, Jennifer	Diprotodon on the sky. The Large Galactic Supernova Remnant (SNR) G278.94+1.35	Publications of the Astronomical Society of Australia	2024-12-30	M21
94.	Cesario, Lorenzo; Lichtenberg, Tim; Alei, Eleonora; Carrión-González, Óscar; Dannert, Felix A.; Defrère, Denis; Ertel, Steve; Fortier, Andrea; García Muñoz, A.; Glauser, Adrian M.; Hansen, Jonah T.; Helled, Ravit; Huber, Philipp A.; Ireland, Michael J.; Kammerer, Jens; Laugier, Romain; Lillo-Box, Jorge; Menti, Franziska; Meyer, Michael R.; Noack, Lena; Quanz, Sascha P.; Quirrenbach, Andreas; Rugheimer, Sarah; Van Der Tak, Floris; Wang, Haiyang S.; Anger, Marius;	Large Interferometer For Exoplanets (LIFE): XIV. Finding terrestrial protoplanets in the galactic neighborhood	Astronomy and Astrophysics	2024-12-01	M21a

	Balsalobre-Ruza, Olga; Bhattarai, Surendra; Braam, Marrick; Castro-González, Amadeo; Cockell, Charles S.; Constantinou, Tereza; Cugno, Gabriele; Davoult, Jeanne; Güdel, Manuel; Hernitschek, Nina; Hinkley, Sasha; Itoh, Satoshi; Janson, Markus; Johansen, Anders; Jones, Hugh R.A.; Kane, Stephen R.; Van Kempen, Tim A.; Kislyakova, Kristina G.; Korth, Judith; Kovačević, Andelka ; Kraus, Stefan; Kuiper, Rolf; Mathew, Joice; Matsuo, Taro; Miguel, Yamila; Min, Michiel; Navarro, Ramon; Ramirez, Ramses M.; Rauer, Heike; Vow Ricketti, Berke; Romagnolo, Amadeo; Schlecker, Martin; Sneed, Evan L.; Squicciarini, Vito; Stassun, Keivan G.; Tamura, Motohide; Viudez-Moreiras, Daniel; Wordsworth, Robin D.				
95.	Wadhwa, Surjit S.; Landin, Natália R.; Arbutina, Bojan ; Tothill, Nicholas F.H.; De Horta, Ain Y.; Filipović, Miroslav D.; Petrović, Jelena; Djurašević, Gojko	Low-mass contact binaries: orbital stability at extreme low mass ratios	Monthly Notices of the Royal Astronomical Society	2024-12-01	M21
96.	Vasović, Lazar M; Pavlović-Lažetić, Gordana M; Kovačević, Jovana ; Beljanski, Miloš V; Uversky, Vladimir N	Intrinsically disordered proteins and liquid-liquid phase separation in SARS-CoV-2 interactomes	Journal of cellular biochemistry	2024-12	M22
97.	Lukić, Žikica; Milošević, Bojana	Change-point analysis for matrix data: the empirical Hankel transform approach	Statistical Papers	2024-12-01	M21
98.	Filipović, Vladimir; Kartelj, Aleksandar	Topological variable neighborhood search	Journal of Big Data	2024-12-01	M21a+
99.	Ghavam, Maddie; Filipović, Miroslav, D.; Alsaberi, Rami; Barnes, Luke; Crawford, Evan J.; Haberl, Frank; Kavanagh, Patrick; Maggi, Pierre; Payne, Jeffrey; Rowell, Gavin; Hidetoshi, Sano; Sasaki Manami; Rajabpour, Neda; Tothill, Nicholas; Urošević, Dejan	New radio continuum study of the large magellanic cloud supernova remnant N49	Publications of the Astronomical Society of Australia	2024-11-11	M21a
100.	Vanzella, E.; Loiacono, F.; Messa, M.; Castellano, M.; Bergamini, P.; Zanella, A.; Annibali, F.; Sun, B.; Dickinson, M.; Adamo, A.; Calura, F.; Ricotti, M.; Rosati, P.; Meneghetti, M.; Grillo, C.; Bradač, M.; Conselice, C. J.; Yan, H.; Bolamperti, A.; Meštrić, Uroš ; Gilli, R.; Gronke, M.; Willott, C.; Sani, E.; Acebron, A.; Comastri, A.; Mignoli, M.; Gruppioni, C.; Mercurio, A.; Strait, V.; Pascale, R.; Annunziatella, M.; Frye, B. L.; Bradley, L. D.; Grogin, N. A.; Koekemoer, A. M.; Ravindranath, S.; D-Silva, J. C.J.; Summers, J.; Rihtaršič, G.; Windhorst, R.	Extreme ionizing properties of a metal-poor, $M \sim 12$ star complex in the first gigayear	Astronomy and Astrophysics	2024-11-01	M21a
101.	Netzer, Hagai; Goad, Michael R.; Barth, Aaron J.; Cackett, Edward M.; Horne, Keith; Hu, Chen; Kara, Erin; Korista, Kirk T.; Kriss, Gerard A.; Lewin, Collin; Montano, John; Arav, Nahum; Behar, Ehud; Brotherton, Michael S.; Chelouche, Doron; De Rosa, Gisella; Dalla Bontà, Elena; Dehghanian, Maryam; Ferland, Gary J.; Fian, Carina; Homayouni, Yasaman; Ilić, Dragana ; Kaspi, Shai; Kovačević, Andjelka ; Landt, Hermine; Popović, Luka ; Storchi-Bergmann, Thaisa; Wang, Jian Min; Zaidouni, Fatima	AGN STORM 2. X. The Origin of the Interband Continuum Delays in Mrk 817	Astrophysical Journal	2024-11-01	M21
102.	Casura, Sarah; Ilić, Dragana ; Targaczewski, Jonathan; Rakić, Nemanja; Liske, Jochen	Exploring mass measurements of supermassive black holes in AGN using GAMA photometry and spectroscopy	Monthly Notices of the Royal Astronomical Society	2024-10-01	M21
103.	Kostić, Petar; Arbutina, Bojan ; Vukotić, Branislav; Urošević, Dejan	Supernova Remnants in Clumpy Medium: A Model of Hydrodynamic and Radio Synchrotron Evolution	Astrophysical Journal	2024-10-01	M21
104.	Zuo, Wenwen; Guo, Hengxiao; Sun, Jingbo; Yuan, Qi; Lira, Paulina; Gu, Minfeng; Edwards, Philip G.; Gupta, Alok C.; Kishore, Shubham; Stevens, Jamie; An, Tao;	Optical Continuum Reverberation Mapping of a	Astrophysical Journal	2024-10-01	M21

	Cai, Zhen Yi; Feng, Hai Cheng; Ho, Luis C.; Ilić, Dragana; Kovačević, Anđelka; Li, Sha Sha; Mezcua, Mar; Popović, Luka; Sun, Mouyuan; Tripathi, Tushar; Vivian, U.; Vince, Oliver; Wang, Jianguo; Wang, Junxian; Wang, Shu; Wu, Xuebing; Zheng, Zhenya	Candidate IMBH in a Nearby Seyfert 1 Galaxy			
105.	Lukić, Žikica; Milošević, Bojana	A novel two-sample test within the space of symmetric positive definite matrix distributions and its application in finance	Annals of the Institute of Statistical Mathematics	2024-10-01	M23
106.	Lewin, Collin; Kara, Erin; Barth, Aaron J.; Cackett, Edward M.; De Rosa, Gisella; Homayouni, Yasaman; Horne, Keith; Kriss, Gerard A.; Landt, Hermine; Gelbord, Jonathan; Montano, John; Arav, Nahum; Bentz, Misty C.; Boizelle, Benjamin D.; Dalla Bontà, Elena; Brotherton, Michael S.; Dehghanian, Maryam; Ferland, Gary J.; Fian, Carina; Goad, Michael R.; Hernández Santisteban, Juan V.; Ilić, Dragana; Kaastra, Jelle; Kaspi, Shai; Korista, Kirk T.; Kosec, Peter; Kovačević, Anđelka; Mehdipour, Missagh; Miller, Jake A.; Netzer, Hagai; Neustadt, Jack M.M.; Panagiotou, Christos; Partington, Ethan R.; Popović, Luka; Sanmartim, David; Vestergaard, Marianne; Ward, Martin J.; Zaidouni, Fatima	AGN STORM 2. VII. A Frequency-resolved Map of the Accretion Disk in Mrk 817: Simultaneous X-Ray Reverberation and UVOIR Disk Reprocessing Time Lags	Astrophysical Journal	2024-10-01	M21
107.	Zaidouni, Fatima; Kara, Erin; Kosec, Peter; Mehdipour, Missagh; Rogantini, Daniele; Kriss, Gerard A.; Behar, Ehud; Kaastra, Jelle; Barth, Aaron J.; Cackett, Edward M.; De Rosa, Gisella; Homayouni, Yasaman; Horne, Keith; Landt, Hermine; Arav, Nahum; Bentz, Misty C.; Brotherton, Michael S.; Dalla Bontà, Elena; Dehghanian, Maryam; Ferland, Gary J.; Fian, Carina; Gelbord, Jonathan; Goad, Michael R.; González Buitrago, Diego H.; Grier, Catherine J.; Hall, Patrick B.; Hu, Chen; Ilić, Dragana; Kaspi, Shai; Kochanek, Christopher S.; Kovačević, Anđelka; Kynoch, Daniel; Lewin, Collin; Montano, John; Netzer, Hagai; Neustadt, Jack M.M.; Panagiotou, Christos; Partington, Ethan R.; Plesha, Rachel; Popović, Luka; Proga, Daniel; Storchi-Bergmann, Thaisa; Sanmartim, David; Siebert, Matthew R.; Signorini, Matilde; Vestergaard, Marianne; Waters, Tim; Zu, Ying	AGN STORM 2. IX. Studying the Dynamics of the Ionized Obscurer in Mrk 817 with High-resolution X-Ray Spectroscopy	Astrophysical Journal	2024-10-01	M21
108.	Novaković, Bojan; Fenucci, Marco	ASTERIA — Thermal inertia evaluation of asteroid Didymos	Icarus	2024-10-01	M21
109.	Athanasopoulos, D.; Hanuš, J.; Avdellidou, C.; Van Belle, G.; Ferrero, A.; Bonamico, R.; Gazeas, K.; Delbo, M.; Rivet, J. P.; Apostolovska, G.; Todorović, N.; Novaković, Bojan; Bebekovska, E. V.; Romanyuk, Y.; Bolin, B. T.; Zhou, W.; Agrusa, H.	Spin states of X-complex asteroids in the inner main belt: I. Investigating Athor and Zita collisional families	Astronomy and Astrophysics	2024-10-01	M21a
110.	Jeknić, Zorica Milovanović; Delić, Aleksandra; Živanović, Sandra	A two-dimensional boundary value problem of elliptic type with nonlocal conjugation conditions	IMA Journal of Numerical Analysis	2024-09-01	M21a
111.	Jovanović, Milica; Prvulović, Branislav	On the mod 2 cohomology algebra of oriented Grassmannians	Journal of Homotopy and Related Structures	2024-09-01	M22
112.	Dehghanian, Maryam; Arav, Nahum; Kriss, Gerard A.; Mehdipour, Missagh; Byun, Doyee; Walker, Gwen; Sharma, Mayank; Barth, Aaron J.; Bentz, Misty C.; Boizelle, Benjamin D.; Brotherton, Michael S.; Cackett, Edward M.; Dalla Bontà, Elena; De Rosa, Gisella; Ferland, Gary J.; Fian, Carina; Filippenko, Alexei V.; Gelbord, Jonathan; Goad, Michael R.; Horne, Keith; Homayouni, Yasaman; Ilić, Dragana; Joner, Michael D.; Kara, Erin A.; Kaspi, Shai; Kochanek, Christopher S.; Korista, Kirk T.; Kosec, Peter; Kovačević, Anđelka; Landt, Hermine; Lewin, Collin; Partington, Ethan R.; Popović, Luka; Proga, Daniel; Rogantini, Daniele;	AGN STORM 2. VIII. Investigating the Narrow Absorption Lines in Mrk 817 Using HST-COS Observations	Astrophysical Journal	2024-09-01	M21

	Siebert, Matthew R.; Storch-Bergmann, Thaisa; Vestergaard, Marianne; Waters, Timothy; Wang, Jian Min; Zaidouni, Fatima; Zu, Ying				
113.	Meintanis, S. G.; Milošević, Bojana ; Jiménez-Gamero, M. D.	Goodness-of-fit tests based on the min-characteristic function	Computational Statistics and Data Analysis	2024-09-01	M22
114.	Liu, Jinsong; Melentijević, Petar ; Zhu, Jian Feng	L^p norm of truncated Riesz transform and an improved dimension-free L^p estimate for maximal Riesz transform	Mathematische Annalen	2024-08-01	M21a
115.	Dmitrović, Dušica ; Karapetrović, Boban	Sharpening Littlewood subordination principle with univalent symbol	Mathematika	2024-07-01	M22
116.	Gao, Xing; Stanić, Zoran ; Wang, Jianfeng	Graphs with large multiplicity of -2 in the spectrum of the eccentricity matrix	Discrete Mathematics	2024-07-01	M21
117.	Ferenc, Goran; Timotijević, Dragoje; Tanasijević, Ivana ; Simić, Danijela	Towards Enhanced Autonomous Driving Takeovers: Fuzzy Logic Perspective for Predicting Situational Awareness	Applied Sciences (Switzerland)	2024-07-01	M21
118.	Čugurović, Milan ; Vujošević Janičić, Milena ; Jovanović, Vojin; Würthinger, Thomas	GraalSP: Polyglot, efficient, and robust machine learning-based static profiler	Journal of Systems and Software	2024-07-01	M21
119.	Liu, Muhuo; Gu, Xiaofeng; Shan, Haiying; Stanić, Zoran	Spectral characterization of the complete graph removing a cycle	Journal of Combinatorial Theory. Series A	2024-07-01	M21
120.	Jocković, Jelena ; Todić, Bojana	Some bounds on the coupon collector problem with universal coupon	Analele Stiintifice ale Universitatii Ovidius Constanta, Seria Matematica	2024-06-01	M22
121.	Nikolić, Jovana ; Petrić, Zoran; Zekić, Mladen	A Diagrammatic Presentation of the Category $3Cob$	Results in Mathematics	2024-06-01	M21a
122.	Andrejić, Vladica ; Lukić, Katarina	The orthogonality principle for Osserman manifolds	Acta Mathematica Hungarica	2024-06-01	M21
123.	Bayer, Margaret; Denker, Mark; Jelić Milutinović, Marija ; Rowlands, Rowan; Sundaram, Sheila; Xue, Lei	Topology of cut complexes of graphs	SIAM Journal on Discrete Mathematics	2024-06-01	M21
124.	Kovačević, Andjelka ; Songsheng, Yu Yang; Wang, Jian Min; Popović, Luka	Bayesian Synthesis of Astrometric Wobble and Total Light Curves in Close Binary Supermassive Black Holes	Astrophysical Journal	2024-05-01	M21
125.	Anđelić, Milica; Rowlinson, Peter; Stanić, Zoran	Strong star complements in graphs	Linear Algebra and Its Applications	2024-05-01	M21
126.	Kovačević, Andelka	Two-Dimensional (2D) Hybrid Method: Expanding 2D Correlation Spectroscopy (2D-COS) for Time Series Analysis	Applied spectroscopy	2024-04-03	M21
127.	Joksimović, Dušan ; Seyfaddini, Sobhan	A Hölder-Type Inequality for the C_0 Distance and Anosov–Katok Pseudo-Rotations	International Mathematics Research Notices	2024-04-01	M21
128.	Cuparić, Marija Milošević, Bojana	To impute or to adapt? Model	Statistical Papers	2024-	M21

		specification tests' perspective		04-01	
129.	Melentijević, Petar	Hollenbeck–Verbitsky conjecture on best constant inequalities for analytic and co-analytic projections	Mathematische Annalen	2024-04-01	M21a
130.	Glavaš, Lenka; Mladenović, Pavle	Extremes in incomplete samples from moving averages of random variables from the domain of attraction of the Gumbel distribution	Statistics and Probability Letters	2024-04-01	M23
131.	Colović, Uroš A.; Prvulović, Branislav	Cup-length of oriented Grassmann manifolds via Gröbner bases	Journal of Algebra	2024-03-15	M21
132.	Meintanis, Simos; Milošević, Bojana; Obradović, Marko; Veljović, Mirjana	Goodness-of-fit tests for the multivariate Student-t distribution based on i.i.d. data, and for GARCH observations	Journal of Time Series Analysis	2024-03-01	M22
133.	Vujošević, Biljana	Addits in time ordered product systems	Indian Journal of Pure and Applied Mathematics	2024-03-01	M23
134.	Milošević, Bojana; Stanojević, Jelena	On the estimation of fuzzy stress–strength reliability parameter	Journal of Computational and Applied Mathematics	2024-03-01	M21a
135.	Homayouni, Y.; Kriss, Gerard A.; De Rosa, Gisella; Plesha, Rachel; Cackett, Edward M.; Goad, Michael R.; Korista, Kirk T.; Horne, Keith; Fischer, Travis; Waters, Tim; Barth, Aaron J.; Kara, Erin A.; Landt, Hermine; Arav, Nahum; Boizelle, Benjamin D.; Bentz, Misty C.; Brotherton, Michael S.; Chelouche, Doron; Dalla Bontà, Elena; Dehghanian, Maryam; Du, Pu; Ferland, Gary J.; Fian, Carina; Gelbord, Jonathan; Grier, Catherine J.; Hall, Patrick B.; Hu, Chen; Ilić, Dragana; Joner, Michael D.; Kaastra, Jelle; Kaspi, Shai; Kovačević, Anđelka; Kynoch, Daniel; Li, Yan Rong; Mehdipour, Missagh; Miller, Jake A.; Mitchell, Jake; Montano, John; Netzer, Hagai; Neustadt, J. M.M.; Partington, Ethan; Popović, Luka; Proga, Daniel; Storch-Bergmann, Thaisa; Sanmartin, David; Siebert, Matthew R.; Treu, Tommaso; Vestergaard, Marianne; Wang, Jian Min; Ward, Martin J.; Zaidouni, Fatima; Zu, Ying	AGN STORM 2. V. Anomalous Behavior of the C iv Light Curve of Mrk 817	Astrophysical Journal	2024-03-01	M21
136.	Ilić, Dragana; Popović, Luka; Burenkov, Alexander; Shablovinskaya, Elena; Malygin, Eugene; Uklein, Roman; Moiseev, Alexei V.; Oparin, Dmitry; Patiño Álvarez, Víctor M.; Chavushyan, Vahram; Marziani, Paola; D'Onofrio, Mauro; Floris, Alberto; Kovačević, Anđelka; Jovičić, Jovana; Miković, Djordje; Rakić, Nemanja; Simić, Saša; Marčeta Mandić, Sladjana; Ciroi, Stefano; Vietri, Amelia; Crepaldi, Luca; del Olmo, Ascensión	Long-Term Optical Monitoring of Broad-Line AGNs (LoTerm AGN): Case Study of NGC 3516	Physics (Switzerland)	2024-03-01	M22
137.	Halaj, Katarina; Milošević, Bojana; Obradović, Marko; Jiménez-Gamero, M. Dolores	Correlation-type goodness-of-fit tests based on independence characterizations	AStA Advances in Statistical Analysis	2024-03-01	M21
138.	Wang, Jianfeng; Zhang, Wenqian; Wang, Yiqiao; Stanić, Zoran	On the order of antipodal covers	Journal of Graph Theory	2024-02-01	M21
139.	Neustadt, Jack M.M.; Kochanek, Christopher S.; Montano, John; Gelbord, Jonathan; Barth, Aaron J.; De Rosa, Gisella; Kriss, Gerard A.; Cackett, Edward M.; Horne, Keith; Kara, Erin A.; Landt, Hermine; Netzer, Hagai; Arav, Nahum; Bentz, Misty C.; Dalla Bontà, Elena; Dehghanian, Maryam; Du, Pu; Edelson,	AGN STORM 2. VI. Mapping Temperature Fluctuations in the Accretion Disk of Mrk 817	Astrophysical Journal	2024-02-01	M21

	Rick; Ferland, Gary J.; Fian, Carina; Fischer, Travis; Goad, Michael R.; González Buitrago, Diego H.; Gorjian, Varoujan; Grier, Catherine J.; Hall, Patrick B.; Homayouni, Y.; Hu, Chen; Ilić, Dragana ; Joner, Michael D.; Kaastra, Jelle; Kaspi, Shai; Korista, Kirk T.; Kovačević, Andjelka ; Lewin, Collin; Li, Yan Rong; McHardy, Ian M.; Mehdipour, Missagh; Miller, Jake A.; Panagiotou, Christos; Partington, Ethan; Plesha, Rachel; Pogge, Richard W.; Popović, Luka ; Proga, Daniel; Storch-Bergmann, Thaisa; Sanmartin, David; Siebert, Matthew R.; Signorini, Matilde; Vestergaard, Marianne; Zaidouni, Fatima; Zu, Ying				
140.	Colović, Uroš A.; Prvulović, Branislav	Gröbner Bases in the Mod 2 Cohomology of Oriented Grassmann Manifolds $G^{\sup e}_{\inf 2} < \inf > , < \inf > \inf 3 < \inf >$	Mathematica Slovaca	2024-02-01	M21a
141.	Jovanović, Božidar; Šukilović, Tijana ; Vukmirović, Srđan	Almost multiplicity free subgroups of compact Lie groups and polynomial integrability of sub-Riemannian geodesic flows	Letters in Mathematical Physics	2024-02-01	M22
142.	Arbutina, Bojan ; Wadhwa, Surjit	Erratum: The Critical Mass Ratio for W UMA-type Contact Binary Systems (Serb. Astron. J. } (208), (2024), (1–15), (10.2298/SAJ2408001A))	Serbian Astronomical Journal	2024-01-01	M22
143.	Jocić, Danko	Norm Estimates for Remainders of Noncommutative Taylor Approximations for Laplace Transformers Defined by Hyperaccretive Operators	Mathematics	2024	M21a
144.	Vukojević, Filip; Antić, Miroslava	Visualization of Isometric Deformations of Helicoidal CMC Surfaces	Axioms	2024	M21
145.	Katić, Jelena	Two views on entropy in dynamical systems	Teaching of Mathematics	2024	M23
146.	Božin, Vladimir ; Louka, H.	On quantum contract signing protocol	Filomat	2024	M22
147.	Petrović, Zoran ; Pucanović, Zoran S.; Pešović, Marko D.; Kovačević, Miloš A.	Some insights into rank conditions of vector subspaces	AIMS Mathematics	2024-01-01	M21a
148.	Bucalo Jelić, Dana; Milošević, Bojana	Testing independence: count data case	Journal of Statistical Computation and Simulation	2024-01-01	M22
149.	Kocić, Đorđe ; Antić, Miroslava	The Shape Operator of Real Hypersurfaces in $S^6(1)$	Mathematics	2024	M21a
150.	Pozo Nunez, F.; Czerny, B.; Panda, S.; Kovačević, Andjelka ; Brandt, W.; Horne, K.	Reevaluating LSST's Capability for Time Delay Measurements in Quasar Accretion Disks	Research Notes of AAS	2024	
151.	Alshamary, Bader; Stanić, Zoran	Computing the determinant of a signed graph	Open Mathematics	2024-01-01	M21a
152.	Jocković, Jelena ; Todić, Bojana	Coupon Collector Problem with Reset Button	Mathematics	2024-01-01	M21a+
153.	Jovanović, Milica ; Stojčić, Petar	Finite generativity of homology	The Teaching of	2024	M23

		and cohomology modules	Mathematics		
154.	Kocić, Đorđe	Hopf Real Hypersurfaces in $S^5(1)$ Whose Structure Jacobi Operator is of Codazzi Type	Facta Universitatis, Series: Mathematics and Informatics	2024	M22
155.	Jocković, Jelena; Todić, Bojana	Markov chain approach to the coupon collector problem with universal coupon	Filomat	2024-01-01	M21
156.	Dmitrović, Dušica	Norm of Composition Operator on Mixed Norm Spaces	Operators and Matrices	2024	M22
157.	Rashid, Mir Riyaz ul; Pirzada, Shariefuddin; Shamsheer, Tahir; Stanić, Zoran	Spectra of subdivisions of signed graphs, signed $\mathbb{R}$ -graphs and related products	Revista de la Unión Matemática Argentina	2024	M22
158.	Radosavljević, Jovan; Stanić, Zoran; Živković, Miodrag	Primitive Diameter 2-Critical Graphs	Publications de l'Institut Mathématique	2024-01-01	M22
159.	Jocković, Jelena; Todić, Bojana	Waiting Time for a Small Subcollection in the Coupon Collector Problem with Universal Coupon	Journal of Theoretical Probability	2024-01-01	M22
160.	Stanić, Zoran	A construction of cospectral signed line graphs	Communications in Combinatorics and Optimization	2024	M21a
161.	Milojković, Dara; Marinković, Vesna	Angle trisection with origami and proving its correctness using Gröbner basis	Teaching of Mathematics	2024	M23
162.	Knežević, Miljan; Svetlik, Marek	From the hyperbolic distance to the hyperbolic length	Filomat	2024-01-01	M21
163.	Lukić, Katarina	The Jacobi-Orthogonality in Indefinite Scalar Product Spaces	Publications de l'Institut Mathématique	2024-01-01	M23
164.	Milošević, Stanislav; Mičić, M.; Lewis, G. F.	The origin of the metallicity distributions of the NE and W stellar shelves in the Andromeda Galaxy	Monthly Notices of the Royal Astronomical Society	2024-01-01	M21
165.	Kostić, Kristina; Dražić, Zorica; Savić, Aleksandar; Stanić, Zoran	Variable neighbourhood search for connected graphs of fixed order and size with minimal spectral radius	Kuwait Journal of Science	2024-01-01	M22
166.	Arbutina, Bojan; Wadhwa, Surjit	The Critical Mass Ratio for W UMA-type Contact Binary Systems	Serbian Astronomical Journal	2024-01-01	M22
167.	Wadhwa, Surjit S.; Landin, Natália R.; Kostić, Petar; Vince, Oliver; Arbutina, Bojan; De Horta, Ain Y.; Filipović, Miroslav D.; Tothill, Nicholas F.H.; Petrović, Jelena; Djurašević, Gojko	Effects of metallicity on the instability mass ratio of low-mass contact binary systems	Monthly Notices of the Royal Astronomical Society	2024-01-01	M21
168.	Ilić, Dragana; Popović, Luka	In Memoriam: Darko Jevremović (1968-2024)	Serbian Astronomical Journal	2024	M22
169.	Alsaber, R. Z. E.; Filipović, M. D.; Sano, H.; Kavanagh, P.; Janas, P.; Payne, J. L.; Urošević, Dejan	Radio Continuum Study of the Large Magellanic Cloud Supernova Remnant Honeycomb Nebula	Serbian Astronomical Journal	2024	M22
170.	Wang, Jian Feng; Lei, Xing Yu; Li, Shu Chao; Stanić, Zoran	The Complete Classification of	Acta Mathematica	2024-	M21

		Graphs whose Second Largest Eigenvalue of the Eccentricity Matrix is Less Than 1	Sinica, English Series	01-01	
171.	Stanić, Zoran	Linear ternary codes of strongly regular signed graphs	Discrete Mathematics	2024-01-01	M21
172.	Stanković, Hranislav; Krstić, Mihailo ; Damjanović, Ivan	Some properties of the q-numerical radius	Linear and Multilinear Algebra	2024-01-01	M21
173.	Kovačević, Miloš A.; Pešović, Marko D.; Petrović, Zoran ; Pucanović, Zoran S.	Predictive Analytics of In-game Transactions: Tokenized Player History and Self-Attention Techniques	IEEE Access	2024-01-01	M21
174.	Liu, Muhuo; Chen, Chaohui; Stanić, Zoran	Connected $(K<\infty>4</\infty>-e)$ -free graphs whose second largest eigenvalue does not exceed 1	European Journal of Combinatorics	2024-01-01	M21
175.	Jocić, Danko ; Golubović, Zora Lj.; Krstić, Mihailo ; Milašinović, Stefan	Norm inequalities for the iterated perturbations of Laplace transformers generated by accretive N -tuples of operators in Q and Q^* ideals of compact operators	Annals of Functional Analysis	2024	M21
176.	Stanić, Zoran	Spectra of signed graphs and related oriented graphs	Ars Mathematica Contemporanea	2024	M21
177.	Krstić, Mihailo	Weak* integration of functions with values in the set of Hilbert space operators	Filomat	2024	M21
178.	Alshamary, Bader; Anđelić, Milica; Dolićanin, Edin; Stanić, Zoran	Controllable multi-agent systems modeled by graphs with exactly one repeated degree	AIMS Mathematics	2024	M21a
179.	Pešić, Đorđe; Vujošević Janičić, Milena ; Mišić, Marko; Protić, Jelica	A Novel Approach to Source Code Assembling in the Field of Algorithmic Complexity	Computer Science and Information Systems	2024	M22
180.	Jocić, Danko ; Lazarević, Milan	Norm inequalities for hyperaccretive quasinormal operators, with extensions of the arithmetic-geometric means inequality	Linear and Multilinear Algebra	2024-01-01	M21
181.	Tasić, Jelena	An Efficient Solution Approach to the p-Next Center Problem	Matematički Vesnik	2024-01-01	M22
182.	Mandal, Santanu; Mehatari, Ranjit; Stanić, Zoran	Laplacian eigenvalues and eigenspaces of cographs generated by finite sequence	Indian Journal of Pure and Applied Mathematics	2024-01-01	M22
183.	Bayer, Margaret; Denker, Mark; Jelić Milutinović, Marija ; Rowlands, Rowan; Sundaram, Sheila; Xue, Lei	Total Cut Complexes of Graphs	Discrete and Computational Geometry	2024-01-01	M22
184.	Aleksić, Danijel G.; Milošević, Bojana	To impute or not? Testing multivariate normality on incomplete dataset: revisiting the BHEP test	Journal of Applied Statistics	2024-01-01	M22
185.	Cuparić, Marija ; Milošević, Bojana	IPCW approach for testing	Journal of	2024-	M22

		independence	Nonparametric Statistics	01-01	
186.	Chen, Bang Yen; Đorić, Miloš; Đorić, Mirjana	Quasi-Yamabe and Yamabe Solitons on Hypersurfaces of Nearly Kähler Manifolds	Mediterranean Journal of Mathematics	2024-01-01	M21
187.	Shamsher, Tahir; Pirzada, S.; Stanić, Zoran	Net Laplacian eigenvalues of certain corona-like products of signed graphs	Boletín de la Sociedad Matemática Mexicana	2024	M21
188.	Alsaber, Rami Z. E.; Filipović, M. D.; Dai, S.; Sano, H.; Kothes, R.; Payne, J. L.; Bozzetto, L. M.; Brose, R.; Collischon, C.; Crawford, E. J.; Haberl, F.; Hill, T.; Kavanagh, P. J.; Knies, J.; Leahy, D.; Macgregor, P. J.; Maggi, P.; Maitra, C.; Manojlović, P.; Martin, S.; Matthew, C.; Ralph, N. O.; Rowell, G.; Ruiter, A. J.; Sasaki, M.; Seitenzahl, I. R.; Tokuda, K.; Tothill, N. F. H.; Urošević, Dejan ; Van Loon, J. Th; Velović, V.; Vogt, F. P. A.	ATCA study of Small Magellanic Cloud supernova remnant 1E 0102.2-7219	Monthly Notices of the Royal Astronomical Society	2024	M21
189.	Todić, Bojana	Coupon Collector Problem with Penalty Coupon	Matematički Vesnik	01-01-2024	M22
190.	Jovanović, Milica	On integral cohomology algebra of some oriented Grassmann manifolds	Indagationes Mathematicae	2024-01-01	M22
191.	Stanić, Zoran	Estimating distance between an eigenvalue of a signed graph and the spectrum of an induced subgraph	Discrete Applied Mathematics	2023-12-15	M22
192.	Kovács, Zoltán; Janičić, Predrag	Formalization of geometry, automated and interactive geometric reasoning	Annals of Mathematics and Artificial Intelligence	2023-12-01	M22
193.	Dražić, Zorica	Fat-tailed distributions for continuous variable neighborhood search	Optimization Letters	2023-12-01	M21
194.	Janičić, Predrag ; Narboux, Julien	Automated generation of illustrated proofs in geometry and beyond	Annals of Mathematics and Artificial Intelligence	2023-12-01	M22
195.	Marinković, Vesna; Šukilović, Tijana; Marić, Filip	Automated triangle constructions in hyperbolic geometry	Annals of Mathematics and Artificial Intelligence	2023-12-01	M22
196.	Kartelj, Aleksandar ; Djukanović, Marko	RILS-ROLS: robust symbolic regression via iterated local search and ordinary least squares	Journal of Big Data	2023-12-01	M21a+
197.	Babović, Zoran; Bajat, Branislav; Đokić, Vladan; Đorđević, Filip; Drašković, Dražen; Filipović, Nenad; Furht, Borko; Gačić, Nikola; Ikodinović, Igor; Ilić, Marija; Irfanoglu, Ayhan; Jelenković, Branislav; Kartelj, Aleksandar ; Klimeck, Gerhard; Korolija, Nenad; Kotlar, Miloš; Kovačević, Miloš; Kuzmanović, Vladan; Marinković, Marko; Marković, Slobodan; Mendelson, Avi; Milutinović, Veljko; Nešković, Aleksandar; Nešković, Nataša; Mitić, Nenad ; Nikolić, Boško; Novoselov, Konstantin; Prakash, Arun; Ratković, Ivan; Stojadinović, Zoran; Ustyuzhanin, Andrey; Zak, Stan	Research in computing-intensive simulations for nature-oriented civil-engineering and related scientific fields, using machine learning and big data: an overview of open problems	Journal of Big Data	2023-12-01	M21a+
198.	Baralić, Đorđe; Vavpetič, Aleš; Vučić, Aleksandar	Universal Complexes in Toric Topology	Results in Mathematics	2023-12-01	M21a
199.	Babović, Zoran; Bajat, Branislav; Barac, Dusan; Bengin, Vesna; Đokić, Vladan; Đorđević, Filip; Drašković, Dražen; Filipović, Nenad; French, Stephan; Furht,	Teaching computing for complex problems in civil	Journal of Big Data	2023-12-01	M21a+

	Borko; Ilić, Marija; Irfanoglu, Ayhan; Kartelj, Aleksandar ; Kilibarda, Milan; Klimeck, Gerhard; Korolija, Nenad; Kotlar, Miloš; Kovačević, Miloš; Kuzmanović, Vladan; Lehn, Jean Marie; Madić, Dejan; Marinković, Marko; Mateljević, Miodrag; Mendelson, Avi; Mesinger, Fedor; Milovanović, Gradimir; Milutinović, Veljko; Mitić, Nenad ; Nešković, Aleksandar; Nešković, Nataša; Nikolić, Boško; Novoselov, Konstantin; Prakash, Arun; Protić, Jelica; Ratković, Ivan; Rios, Diego; Shechtman, Dan; Stojadinović, Zoran; Ustyuzhanin, Andrey; Zak, Stan	engineering and geosciences using big data and machine learning: synergizing four different computing paradigms and four different management domains			
200.	Cackett, Edward M.; Gelbord, Jonathan; Barth, Aaron J.; De Rosa, Gisella; Edelson, Rick; Goad, Michael R.; Homayouni, Yasaman; Horne, Keith; Kara, Erin A.; Kriss, Gerard A.; Korista, Kirk T.; Landt, Hermine; Plesha, Rachel; Arav, Nahum; Bentz, Misty C.; Boizelle, Benjamin D.; Dalla Bontà, Elena; Dehghanian, Maryam; Donnan, Fergus; Du, Pu; Ferland, Gary J.; Fian, Carina; Filippenko, Alexei V.; González Buitrago, Diego H.; Grier, Catherine J.; Hall, Patrick B.; Hu, Chen; Ilić, Dragana ; Kaastra, Jelle; Kaspi, Shai; Kochanek, Christopher S.; Kovačević, Anđelka ; Kynoch, Daniel; Li, Yan Rong; McLane, Jacob N.; Mehdipour, Missagh; Miller, Jake A.; Montano, John; Netzer, Hagai; Panagiotou, Christos; Partington, Ethan; Popović, Luka ; Proga, Daniel; Rogantini, Daniele; Sanmartin, David; Siebert, Matthew R.; Storch-Bergmann, Thaisa; Vestergaard, Marianne; Wang, Jian Min; Waters, Tim; Zaidouni, Fatima	AGN STORM 2. IV. Swift X-Ray and Ultraviolet/Optical Monitoring of Mrk 817	Astrophysical Journal	2023-12-01	M21
201.	Vujičić Stanković, Staša ; Mladenović, Miljana	An approach to automatic classification of hate speech in sports domain on social media	Journal of Big Data	2023-12-01	M21a+
202.	Đorić, Maša; Katić, Jelena ; Lasković, Bojana	On Polynomial Entropy Of Induced Maps On Symmetric Products	Acta Mathematica Hungarica	2023-12-01	M21
203.	Djukanović, Marko; Kartelj, Aleksandar ; Blum, Christian	Self-adaptive CMSA for solving the multidimensional multi-way number partitioning problem	Expert Systems with Applications	2023-12-01	M21a
204.	Marčeta, Dušan ; Seligman, Darryl, Z.	Synthetic Detections of Interstellar Objects with the Rubin Observatory Legacy Survey of Space and Time	Planetary Science Journal	2023-12-01	M21
205.	Kečkić, Dragoljub ; Stefanović, Srđan	Isolated vertices and diameter of the BJ-orthograph in C^* -algebras	Journal of Mathematical Analysis and Applications	2023-12-01	M21a
206.	Melentijević, Petar	Hypercontractive inequalities for weighted Bergman spaces	Bulletin of the London Mathematical Society	2023-12-01	M21
207.	Stanić, Zoran	Relations between the skew spectrum of an oriented graph and the spectrum of an associated signed graph	Linear Algebra and Its Applications	2023-11-01	M21
208.	Meintanis, Simos; Milošević, Bojana ; Obradović, Marko H.	Bahadur efficiency for certain goodness-of-fit tests based on the empirical characteristic function	Metrika	2023-10-01	M22
209.	Jocić, Danko	Noncommutative Pick–Julia theorems for generalized derivations in Q , Q^* and Schatten–von Neumann ideals of compact	Annals of Functional Analysis	2023-10-01	M21

		operators			
210.	Filipović, Miroslav D.; Dai, Shi; Arbutina, Bojan ; Hurley-Walker, Natasha; Brose, Robert; Becker, Werner; Sano, Hidetoshi; Urošević, Dejan ; Jarrett, T. H.; Hopkins, Andrew M.; Alsaberi, Rami Z.E.; Alsulami, R.; Bordiu, Cristobal; Ball, Brianna; Bufano, Filomena; Burger-Scheidlin, Christopher; Crawford, Evan; English, Jayanne; Haberl, Frank; Ingallinera, Adriano; Kapinska, Anna D.; Kavanagh, Patrick J.; Koribalski, Bärbel S.; Kothes, Roland; Lazarević, Sanja; Mackey, Jonathan; Rowell, Gavin; Leahy, Denis; Loru, Sara; Macgregor, Peter J.; Nicastro, Luciano; Norris, Ray P.; Riggi, Simone; Sasaki, Manami; Stupar, Milorad; Trigilio, Corrado; Umana, Grazia; Vernstrom, Tessa; Vukotić, Branislav	EMU Detection of a Large and Low Surface Brightness Galactic SNR G288.8-6.3	Astronomical Journal	2023-10-01	M21a
211.	Matsuo, Taro; Dannert, Felix; Laugier, Romain; Quanz, Sascha P.; Kovačević, Anđelka	Large Interferometer For Exoplanets (LIFE): XI. Phase-space synthesis decomposition for planet detection and characterization	Astronomy and Astrophysics	2023-10-01	M21a
212.	Tilipman, Dennis; Kazachenko, Maria; Tremblay, Benoit; Milić, Ivan ; Martínez Pillet, Valentin; Rempel, Matthias	Quantifying Poynting Flux in the Quiet Sun Photosphere	Astrophysical Journal	2023-10-01	M21
213.	Dmitrović, Dušica; Karapetrović, Boban	On the Hilbert matrix norm on positively indexed weighted Bergman spaces	Revista de la Real Academia de Ciencias Exactas, Fisicas y Naturales - Serie A: Matematicas	2023-10-01	M21a+
214.	Vanzella, E.; Loiacono, F.; Bergamini, P.; Meštrić, Uroš ; Castellano, M.; Rosati, P.; Meneghetti, M.; Grillo, C.; Calura, F.; Mignoli, M.; Bradač, M.; Adamo, A.; Rihtaršič, G.; Dickinson, M.; Gronke, M.; Zanella, A.; Annibali, F.; Willott, C.; Messa, M.; Sani, E.; Acebron, A.; Bolamperti, A.; Comastri, A.; Gilli, R.; Caputi, K. I.; Ricotti, M.; Gruppioni, C.; Ravindranath, S.; Mercurio, A.; Strait, V.; Martis, N.; Pascale, R.; Caminha, G. B.; Annunziatella, M.; Nonino, M.	An extremely metal-poor star complex in the reionization era: Approaching Population III stars with JWST	Astronomy and Astrophysics	2023-10-01	M21a
215.	Uljarević, Igor	Selective symplectic homology with applications to contact non-squeezing	Compositio Mathematica	2023-09-18	M21a
216.	Wadhwa, Surjit S.; Arbutina, Bojan ; Petrović, Jelena; Filipović, Miroslav D.; De Horta, Ain Y.; Tothill, Nick F.H.; Djurašević, Gojko	A Study of Six Extreme Low Mass Ratio Contact Binary Systems	Publications of the Astronomical Society of the Pacific	2023-09-01	M21
217.	Stanić, Zoran	Determination of particular double starlike trees by the Laplacian spectrum	Linear Algebra and Its Applications	2023-09-01	M21
218.	Arbutina, Bojan	Nonlinear diffusive shock acceleration of cosmic rays: quasi-thermal and non-thermal particle distributions	European Physical Journal Plus	2023-09-01	M21
219.	Đorić, Maša; Katić, Jelena	Polynomial Entropy of Induced Maps of Circle and Interval Homeomorphisms	Qualitative Theory of Dynamical Systems	2023-09-01	M21a
220.	Savić, Đorđe V.; Jankov, Isidora; Yu, Weixiang; Petrecca, Vincenzo; Temple, Matthew J.; Ni, Qingling; Shirley, Raphael; Kovačević, Anđelka; Nikolić, Mladen; Ilić, Dragana; Popović, Luka ; Paolillo, Maurizio; Panda, Swayamtrupta; Čiprijanović, Aleksandra; Richards, Gordon T.	The LSST AGN Data Challenge: Selection Methods	Astronomical Journal	2023-08-20	M21
221.	Marinković, Aleksandra	Examples of Weinstein Domains in the Complement of	Mathematica Slovaca	2023-08-01	M21a

		Smoothed Total Toric Divisors			
222.	Chernikov, Artem; Hrushovski, Ehud; Kruckman, Alex; Krupiński, Krzysztof; Moconja, Slavko ; Pillay, Anand; Ramsey, Nicholas	Invariant measures in simple and in small theories	Journal of Mathematical Logic	2023-08-01	M21a+
223.	Bojković, Velibor; Nikolić, Jovana ; Zekić, Mladen	A note on rational surgeries on a Hopf link	Czechoslovak Mathematical Journal	2023-07-01	M22
224.	Stanić, Zoran	Notes on upper bounds for the largest eigenvalue based on edge-decompositions of a signed graph	Kuwait Journal of Science	2023-07-01	M22
225.	Wadhwa, Surjit S.; Arbutina, Bojan ; Tothill, Nick F.H.; Filipović, Miroslav D.; De Horta, Ain Y.; Petrović, Jelena; Djurašević, Gojko	A Study of Twelve Potential Merger Candidate Contact Binary Systems	Publications of the Astronomical Society of the Pacific	2023-07-01	M21
226.	Fenucci, Marco; Novaković, Bojan ; Marčeta, Dušan	The low surface thermal inertia of the rapidly rotating near-Earth asteroid 2016 GE1	Astronomy and Astrophysics	2023-07-01	M21a
227.	Popović, Luka ; Ilić, Dragana ; Burenkov, Alexander; Patiño Alvarez, Victor Manuel; Marčeta-Mandić, Sladjana; Kovačević-Dojčinović, Jelena; Shablovinskaya, Elena; Kovačević, Anđelka ; Marziani, Paola; Chavushyan, Vahram; Wang, Jian Min; Li, Yan Rong; Mediavilla, Evencio G.	Long-term optical spectral monitoring of a changing-look active galactic nucleus NGC 3516: II. Broad-line profile variability	Astronomy and Astrophysics	2023-07-01	M21a
228.	Bayer, Margaret; Jelić Milutinović, Marija ; Vega, Julianne	General polygonal line tilings and their matching complexes	Discrete Mathematics	2023-07-01	M22
229.	Ilić, Dragana ; Rakić, Nemanja; Popović, Luka	Fantastic Fits with fantasy of Active Galactic Nuclei Spectra: Exploring the Fe ii Emission near the H α Line	Astrophysical Journal, Supplement Series	2023-07-01	M21a
230.	Czerny, Bozena; Panda, Swayamtrupta; Prince, Raj; Kumar Jaiswal, Vikram; Zajaček, Michal; Martinez Aldama, Mary Loli; Kozáňski, Szymon; Kovačević, Anđelka ; Ilić, Dragana ; Popović, Luka ; Pozo Nuñez, Francisco; Hönig, Sebastian F.; Brandt, William N.	Expectations for time-delay measurements in active galactic nuclei with the Vera Rubin Observatory	Astronomy and Astrophysics	2023-07-01	M21a
231.	Wadhwa, Surjit S.; Arbutina, Bojan , Tothill, Nick F. H.; Filipović, Miroslav, D.; De Horta, Ain Y.; Petrović, Jelena; Djurašević, Gojko	A Study of Twelve Potential Merger Candidate Contact Binary Systems	Publications of the Astronomical Society of the Pacific	2023-07-01	M21
232.	Ciccolella, Simone; Della Vedova, Gianluca; Filipović, Vladimir ; Soto Gomez, Mauricio	Three Metaheuristic Approaches for Tumor Phylogeny Inference: An Experimental Comparison	Algorithms	2023-07-01	M22
233.	Joksimović, Dušan	C ⁰ -rigidity of Poisson diffeomorphisms	Letters in Mathematical Physics	2023-06-01	M22
234.	Šukilović, Tijana ; Vukmirović, Srđan	Geometry of cotangent bundle of Heisenberg group	Differential Geometry and its Application	2023-06-01	M22
235.	Sciriha, Irene; Stanić, Zoran	The polynomial reconstruction problem: The first 50 years	Discrete Mathematics	2023-06-01	M22
236.	Kovačević, Anđelka ; Ilić, Dragana ; Popović, Luka ; Andrić Mitrović, Nikola; Nikolić, Mladen ; Pavlović, Marina S.; Čvorović-Hajdinjak, Iva; Knežević, Miljan ; Savić, Djordje V.	Deep Learning of Quasar Lightcurves in the LSST Era	Universe	2023-06-01	M22
237.	Homayouni, Y.; De Rosa, Gisella; Plesha, Rachel; Kriss, Gerard A.; Barth, Aaron J.; Cackett, Edward M.; Horne, Keith; Kara, Erin A.; Landt, Hermine; Arav, Nahum; Boizelle, Benjamin D.; Bentz, Misty C.; Brink, Thomas G.; Brotherton, Michael S.; Chelouche, Doron; Dalla Bontà, Elena; Dehghanian, Maryam; Du, Pu;	AGN STORM 2. II. Ultraviolet Observations of Mrk 817 with the Cosmic Origins Spectrograph on the Hubble	Astrophysical Journal	2023-05-01	M21

	Ferland, Gary J.; Ferrarese, Laura; Fian, Carina; Filippenko, Alexei V.; Fischer, Travis; Foley, Ryan J.; Gelbord, Jonathan; Goad, Michael R.; González Buitrago, Diego H.; Gorjian, Varoujan; Grier, Catherine J.; Hall, Patrick B.; Hernández Santisteban, Juan V.; Hu, Chen; Ilić, Dragana ; Joner, Michael D.; Kaastra, Jelle; Kaspi, Shai; Kochanek, Christopher S.; Korista, Kirk T.; Kovačević, Anđelka ; Kynoch, Daniel; Li, Yan Rong; McHardy, Ian M.; McLane, Jacob N.; Mehdipour, Missagh; Miller, Jake A.; Mitchell, Jake; Montano, John; Netzer, Hagai; Panagiotou, Christos; Partington, Ethan; Pogge, Richard W.; Popović, Luka ; Proga, Daniel; Rogantini, Daniele; Storchi-Bergmann, Thaisa; Sanmartim, David; Siebert, Matthew R.; Treu, Tommaso; Vestergaard, Marianne; Wang, Jian Min; Ward, Martin J.; Waters, Tim; Williams, Peter R.; Zaidouni, Fatima; Zu, Ying	Space Telescope			
238.	Radovanović, Marko	On the topological complexity and zero-divisor cup-length of real Grassmannians	Proceedings of the Royal Society of Edinburgh Section A: Mathematics	2023-04-11	M21a
239.	Veljković, Aleksandar N; Orlov, Yuriy L; Mitić, Nenad	BioGraph: Data Model for Linking and Querying Diverse Biological Metadata	International journal of molecular sciences	2023-04-09	M21
240.	Andrejić, Vladica	Two-Root Riemannian Manifolds	Mediterranean Journal of Mathematics	2023-04-01	M21
241.	Fenucci, Marco; Gronchi, Giovanni F.; Novaković, Bojan	Maps of secular resonances in the NEO region	Astronomy and Astrophysics	2023-04-01	M21a
242.	Fatović, Marta; Palaversa, Lovro; Tisanić, Krešimir; Thanjavur, Karun; Ivezić, Željko; Kovačević, Anđelka ; Ilić, Dragana ; Popović, Luka	Detecting Long-period Variability in the SDSS Stripe 82 Standards Catalog	Astronomical Journal	2023-04-01	M21a
243.	Jocić, Danko ; Lazarević, Milan	Norm inequalities for hypercontractive quasinormal operators and related higher order Sylvester–Stein equations in ideals of compact operators	Banach Journal of Mathematical Analysis	2023-04-01	M21
244.	Spasić, Mirko ; Vujošević Janičić, Milena	Solving the SPARQL query containment problem with SpeCS	Journal of Web Semantics	2023-04-01	M22
245.	Molnar, Momchil E.; Reardon, Kevin P.; Cranmer, Steven R.; Kowalski, Adam F.; Milić, Ivan	Constraining the Systematics of (Acoustic) Wave Heating Estimates in the Solar Chromosphere	Astrophysical Journal	2023-03-01	M21
246.	Petrović, Andrija; Nikolić, Mladen ; Bugarić, Uglješa; Delibašić, Boris; Lio, Pietro	Controlling highway toll stations using deep learning, queuing theory, and differential evolution	Engineering Applications of Artificial Intelligence	2023-03-01	M21a+
247.	Duan, Fang; Huang, Qiongxian X.; Huang, Xueyi Y.; Stanić, Zoran ; Wang, Jianfeng F.	A complete characterization of graphs with exactly two positive eigenvalues	Advances in Applied Mathematics	2023-03-01	M22
248.	Golubović, Zora Lj. ; Milovanović, Gradimir V.	Quadrature processes for efficient calculation of the Clausen functions	BIT Numerical Mathematics	2023-03-01	M21
249.	Milićević, Matej ; Radovanović, Marko	On self-maps of complex flag manifolds	Journal of Fixed Point Theory and Applications	2023-02-01	M21a
250.	Anđelić, Milica; Fonseca, Carlos M.da; Koledin, Tamara; Stanić, Zoran	An extended eigenvalue-free interval for the eccentricity	Journal of Applied Mathematics and	2023-02-01	M21a+

		matrix of threshold graphs	Computing		
251.	Alazemi, Abdullah; Anđelić, Milica; Koledin, Tamara; Stanić, Zoran	Chain graphs with simple Laplacian eigenvalues and their Laplacian dynamics	Computational and Applied Mathematics	2023-02-01	M21a
252.	Krstić, Mihailo; Milović, Matija; Milošević, Stefan	Belonging of Gel'fand integral of positive operator valued functions to separable ideals of compact operators on Hilbert space	Positivity	2023-02-01	M21
253.	Petrović, Andrija; Nikolić, Mladen ; Jovanović, Miloš; Delibašić, Boris	Gaussian conditional random fields for classification	Expert Systems with Applications	2023-02-01	M21a
254.	Jovanović, Božidar; Lukić, Katarina	Integrable systems in cosymplectic geometry	Journal of Physics A: Mathematical and Theoretical	2023-01-06	M21
255.	Jović, Aleksandar	Necessary and sufficient optimality conditions and a new approach for solving the smooth multiobjective fractional continuous-time programming problem	Pacific Journal of Optimization	2023	M23
256.	Kratice, Jozef; Savić, Aleksandar ; Maksimović, Zoran	Some Properties of $\{k\}$ -Packing Function Problem in Graphs	Mathematical Reports	2023-01-01	M23
257.	Petrović, Zoran ; Roslavcev, Maja	Gröbner bases for modules over Prüfer domains	Mathematical Reports	2023	M23
258.	Pešović, Marko; Stojadinović, Tanja	Between graphical zonotope and graph-associahedron	Turkish Journal of Mathematics	2023-01-01	M21
259.	Božin, Vladimir ; Lazarević, Ivan	H-coloring revisited	Filomat	2023-01-01	M21
260.	Đorić, Miloš; Đorić, Mirjana	On the isometries of homogeneous nearly Kähler $S^3 \times S^3$	Filomat	2023-01-01	M21
261.	Andrejić, Vladica ; Lukić, Katarina	On the existence of a curvature tensor for given Jacobi operators	Filomat	2023-01-01	M21
262.	Ormanović, Jovana	The Relation between Pappus's and Ceva's Theorem	Teaching of Mathematics	2023-01-01	M23
263.	Petrović, Zoran	Yet another elementary proof of Brauer's theorem	Teaching of Mathematics	2023-01-01	M23
264.	Kostić, Aleksandra	On the Simplicial Complexes associated to the Cyclotomic Polynomial	Kragujevac Journal of Mathematics	2023-01-01	M21
265.	Merkle, Ana	Equivalence to uniqueness in the concept of predictability between filtrations	Filomat	2023	M21
266.	Arizanović, Jovan	Spectral Properties of Solutions of the Yang–Baxter-like Matrix Equation	Publications de l'Institut Mathématique	2023-01-01	M23
267.	Bayer, Margaret; Jelić Milutinović, Marija ; Vega, Julianne	Perfect Matching Complexes of Honeycomb Graphs	Electronic Journal of Combinatorics	2023-01-01	M22
268.	Bozzeto, Luke M.; Filipović, Miroslav, D.; Alsaberi, R. Z. E.; Barnes, L. A.; Bojičić,	New ASKAP radio supernova	Monthly Notices of the	2023-	M21

	I.; Brose, R.; Chomiuk, L.; Crawford, E. J.; Dai, S.; Ghavam, M.; Haberl, F.; Hill, T.; Hopkins, A. M.; Ingallinera, A.; Jarrett, T.; Kavanagh, P. J.; Koribalski, B. S.; Kothes, R.; Leahy, D.; Lenc, E.; Leonidaki, I.; Maggi, P.; Maitra, C.; Matthew, C.; Payne, J. L.; Pennock, C. M.; Points, S.; Reid, W.; Riggi, S.; Rowell, G.; Sasaki, M.; Safi-Harb, S.; Van Loon, J.; Tothill, N. F. H.; Urošević, Dejan ; Zangrandi, F.	remnants and candidates in the Large Magellanic Cloud	Royal Astronomical Society	01-01	
269.	Petrushevska, T.; Leloudas, G.; Ilić, Dragana ; Bronikowski, M.; Charalampopoulos, P.; Jaisawal, G. K.; Paraskeva, E.; Pursiainen, M.; Rakić, N.; Schulze, S.; Taggart, K.; Wedderkopp, C. K.; Anderson, J. P.; De Boer, T.; Chambers, K.; Chen, T. W.; Damjanović, G.; Fraser, M.; Gao, H.; Gomboc, A.; Gromadzki, M.; Ihanec, N.; Maguire, K.; Marčun, B.; Müller-Bravo, T. E.; Nicholl, M.; Onori, F.; Reynolds, T. M.; Smartt, S. J.; Sollerman, J.; Smith, K. W.; Wevers, T.; Wyrzykowski	The rise and fall of the iron-strong nuclear transient PS16dtm	Astronomy and Astrophysics	2023-01-01	M21a
270.	Dimitrijević, Ivan ; Dragovich, Branko; Rakić, Zoran ; Stanković, Jelena	On the Schwarzschild-de Sitter metric of nonlocal de Sitter gravity	Filomat	2023-01-01	M21
271.	Šukilović, Tijana ; Vukmirović, Srđan	Riemannian and sub-Riemannian structures on a cotangent bundle of Heisenberg group	Filomat	2023-01-01	M21
272.	Jovanović, Božidar; Šukilović, Tijana ; Vukmirović, Srđan	Integrable Systems Associated to the Filtrations of Lie Algebras	Regular and Chaotic Dynamics	2023-01-01	M22
273.	Belardo, Francesco; Stanić, Zoran ; Zaslavsky, Thomas	Total graph of a signed graph	Ars Mathematica Contemporanea	2023-01-01	M22
274.	Lukić, Žikica; Milošević, Bojana	Characterization-based approach for construction of goodness-of-fit test for Lévy distribution	Statistics	2023-01-01	M21
275.	Petrović, Andrija; Radovanović, Sandro; Nikolić, Mladen ; Delibašić, Boris; Jovanović, Miloš	Structured prediction of sparse dependent variables for traffic state estimation in large-scale networks	Applied Soft Computing	2023-01-01	M21a
276.	Kapunac, Stefan ; Kartelj, Aleksandar ; Djukanović, Marko	Variable Neighborhood Search for Weighted Total Domination Problem and Its Application in Social Network Information Spreading	Applied Soft Computing	2023	M21a
277.	Merkle, Ana	Causal predictability and weak solutions of the stochastic differential equations with driving semimartingales	Statistics and Probability Letters	2023	M22
278.	Merkle, Ana	Causal predictability between stochastic processes and filtrations	Stochastics: An International Journal of Probability and Stochastic Processes	2023	M22
279.	Andelić, Milica; Koledin, Tamara; Stanić, Zoran	Signed graphs whose all Laplacian eigenvalues are main	Linear and Multilinear Algebra	2023-01-01	M21
280.	Merkle, Ana	Predictability and uniqueness of weak solutions of the stochastic differential equations	Analele Stiintifice ale Universitatii Ovidius Constanta, Seria Matematica	2023	M22

281.	Shablovinskaya, Elena; Popović, Luka ; Uklein, Roman; Malygin, Eugene; Ilić, Dragana ; Ciroi, Stefano; Oparin, Dmitry; Crepaldi, Luca; Slavcheva-Mihova, Lyuba; Mihov, Boyko; Nikolov, Yanko	Polarimetric Reverberation Mapping in Medium-Band Filters	Universe	2023-01-01	M22
282.	Melentijević, Petar ; Marković, Marijan	Best Constants in Inequalities Involving Analytic and Co-Analytic Projections and Riesz'S Theorem in Various Function Spaces	Potential Analysis	2023	M21
283.	Banković, Milan; Drecun, Ivan; Marić, Filip	A Proof System for Graph (non)-Isomorphism Verification	Logical Methods in Computer Science	2023-01-01	M21
284.	Petrović, Đorđe; Pešić, Dalibor; Mijailović, Radomir M.; Milošević, Bojana	Modelling participation in road accidents of drivers with disabilities who use hand controls	Journal of Transportation Safety and Security	2023	M22
285.	Jović, Aleksandar	Saddle-Point Type Optimality Criteria, Duality and a New Approach for Solving Nonsmooth Fractional Continuous-Time Programming Problems	Journal of Industrial and Management Optimization	2023-01-01	M22
286.	Anđelić, Milica; Koledin, Tamara; Stanić, Zoran ; Wang, J.	Signed graphs with integral net Laplacian spectrum	AKCE International Journal of Graphs and Combinatorics	2023-01-01	M21
287.	Marčeta, Dušan	Synthetic population of interstellar objects in the Solar System	Astronomy and Computing	2023-01-01	M22
288.	Stanić, Zoran	Walks and eigenvalues of signed graphs	Special Matrices	2023-01-01	M22
289.	Kocić, Đorđe	Real hypersurfaces in $S^6(1)$ equipped with structure Jacobi operator satisfying $L_X I = \nabla_X I$	Filomat	2023-01-01	M21
290.	Aleksić, Danijel; Cuparić, Marija; Milošević, Bojana	Non-degenerate U-statistics for data missing completely at random with application to testing independence	Stat	2023-01-01	M21
291.	Vučetić, M.; Milanović, N.; Urošević, Dejan ; Raymond, J.; Onić, Dušan; Milošević, Stanislav ; Petrov, N.	Proper Motion of Cygnus Loop Shock Filaments	Serbian Astronomical Journal	2023-01-01	M23