

# Narcis Avarvari

## List of Publications by Year in descending order

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135  
papers

4,122  
citations

101384

36  
h-index

138251

58  
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140  
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140  
docs citations

140  
times ranked

3368  
citing authors

#	ARTICLE	IF	CITATIONS
1	Tetrathiafulvalene-based group XV ligands: Synthesis, coordination chemistry and radical cation salts. <i>Coordination Chemistry Reviews</i> , 2009, 253, 1398-1438.	9.5	250
2	Electrical magnetochiral anisotropy in a bulk chiral molecular conductor. <i>Nature Communications</i> , 2014, 5, 3757.	5.8	185
3	Main-Group-Based Electro- and Photoactive Chiral Materials. <i>Chemical Reviews</i> , 2019, 119, 8435-8478.	23.0	181
4	Hierarchical Chiral Expression from the Nano- to Mesoscale in Synthetic Supramolecular Helical Fibers of a Nonamphiphilic $C_3$ -Symmetrical $\pi$ -Functional Molecule. <i>Journal of the American Chemical Society</i> , 2011, 133, 8344-8353.	6.6	154
5	A Series of Redox Active, Tetrathiafulvalene-Based Amidopyridines and Bipyridines Ligands: Syntheses, Crystal Structures, a Radical Cation Salt and Group 10 Transition-Metal Complexes. <i>Chemistry - A European Journal</i> , 2004, 10, 3697-3707.	1.7	129
6	Strategies towards chiral molecular conductors. <i>Journal of Materials Chemistry</i> , 2009, 19, 4061.	6.7	116
7	Chiral Molecular Metals: Syntheses, Structures, and Properties of the $AsF_6^-$ Salts of Racemic ( $\Delta$ ), (R)-, and (S)-Tetrathiafulvalene Oxazoline Derivatives. <i>Journal of the American Chemical Society</i> , 2005, 127, 5748-5749.	6.6	94
8	First cation radical salt of a tetrathiafulvalene-based phosphine metal complex. <i>Chemical Communications</i> , 2004, , 1300-1301.	2.2	82
9	Chirality Driven Metallic versus Semiconducting Behavior in a Complete Series of Radical Cation Salts Based on Dimethyl-Ethylenedithio-Tetrathiafulvalene (DM-EDT-TTF). <i>Journal of the American Chemical Society</i> , 2013, 135, 17176-17186.	6.6	79
10	Unexpected Reactivity of $PdCl_2$ and $PtCl_2$ Complexes of the Unsaturated Diphosphine o-Me2TTF( $PPh_2$ ) <sub>2</sub> toward Chloride Abstraction with Thallium Triflate. <i>Inorganic Chemistry</i> , 2004, 43, 3136-3141.	1.9	78
11	Ethylenedithio-Tetrathiafulvalene-Helicenes: Electroactive Helical Precursors with Switchable Chiroptical Properties. <i>Chemistry - A European Journal</i> , 2013, 19, 13160-13167.	1.7	73
12	Triplet state CPL active helicene-dithiolen platinum bipyridine complexes. <i>Chemical Communications</i> , 2017, 53, 9210-9213.	2.2	69
13	Singular Crystalline $\pi$ -Layered Topologies Directed by Ribbons of Self-Complementary Amide-Amide Ring Motifs in [EDT-TTF-(CONH <sub>2</sub> ) <sub>2</sub> ] <sub>2</sub> X (X = HSO <sub>4</sub> <sup>-</sup> , ClO <sub>4</sub> <sup>-</sup> , ReO <sub>4</sub> <sup>-</sup> , AsF <sub>6</sub> <sup>-</sup> ): Coupled Activation of Ribbon Curvature, Electron Interactions, and Magnetic Susceptibility. <i>Journal of the American Chemical Society</i> , 2003, 125, 11583-11590.	6.6	66
14	Constructing Robust Channel Structures by Packing Metallacalixarenes: Reversible Single-Crystal-to-Single-Crystal Dehydration. <i>Journal of the American Chemical Society</i> , 2009, 131, 4586-4587.	6.6	66
15	Tetrathiafulvalene based phosphino-oxazolines: a new family of redox active chiral ligands. <i>Chemical Communications</i> , 2004, , 1384-1385.	2.2	65
16	Structural and electrochemical study of metal carbonyl complexes with chelating bis- and tetrakis(diphenylphosphino)tetrathiafulvalenes. <i>Journal of Organometallic Chemistry</i> , 2002, 643-644, 292-300.	0.8	59
17	Conducting Anilate-Based Mixed-Valence Fe(II)Fe(III) Coordination Polymer: Small-Polaron Hopping Model for Oxalate-Type Fe(II)Fe(III) 2D Networks. <i>Journal of the American Chemical Society</i> , 2018, 140, 12611-12621.	6.6	58
18	O $\pi$ -S vs. N $\pi$ -S intramolecular nonbonded interactions in neutral and radical cation salts of TTF-oxazoline derivatives: synthesis, theoretical investigations, crystalline structures, and physical properties. <i>New Journal of Chemistry</i> , 2007, 31, 1468.	1.4	57

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19	Twists and turns in the hierarchical self-assembly pathways of a non-amphiphilic chiral supramolecular material. <i>Chemical Communications</i> , 2012, 48, 4552.	2.2	57
20	Supramolecular electroactive organogel and conducting nanofibers with C3-symmetrical architectures. <i>Journal of Materials Chemistry</i> , 2009, 19, 4495.	6.7	56
21	Covalent non-fused tetrathiafulvalene-acceptor systems. <i>Chemical Communications</i> , 2016, 52, 7906-7927.	2.2	54
22	Complete Series of Chiral Paramagnetic Molecular Conductors Based on Tetramethyl-bis(ethylenedithio)-tetrathiafulvalene (TM-BEDT-TTF) and Chloranilate-Bridged Heterobimetallic Honeycomb Layers. <i>Inorganic Chemistry</i> , 2015, 54, 3643-3653.	1.9	52
23	Enhancement of electrocatalytic oxygen evolution by chiral molecular functionalization of hybrid 2D electrodes. <i>Nature Communications</i> , 2022, 13, .	5.8	48
24	Structural Isomerism in Crystals of Redox-Active Secondaryortho-Diamides: The Role of Competing Intra- and Intermolecular Hydrogen Bonds in Directing Crystalline Topologies. <i>Chemistry - A European Journal</i> , 2004, 10, 4498-4511.	1.7	47
25	Multielectron Donors Based on TTF-Phosphine and Ferrocene-Phosphine Hybrid Complexes of a Hexarhenium(III) Octahedral Cluster Core. <i>Inorganic Chemistry</i> , 2005, 44, 3459-3465.	1.9	47
26	Order Versus Disorder in Chiral Tetrathiafulvalene-Oxazoline Radical-Cation Salts: Structural and Theoretical Investigations and Physical Properties. <i>Chemistry - A European Journal</i> , 2010, 16, 528-537.	1.7	47
27	Tetrathiafulvalene-Benzothiadiazoles as Redox-Tunable Donor-Acceptor Systems: Synthesis and Photophysical Study. <i>Chemistry - A European Journal</i> , 2013, 19, 2504-2514.	1.7	47
28	Halogen-bonding in a new family of tris(haloanilato)metallate (<sc>iii</sc>) magnetic molecular building blocks. <i>Dalton Transactions</i> , 2014, 43, 7006-7019.	1.6	47
29	1,4-Dihydro-1,4-diphosphinine fused with two tetrathiafulvalenes. <i>Chemical Communications</i> , 2004, , 2794-2795.	2.2	45
30	Tetramethyl-Bis(ethylenedithio)-Tetrathiafulvalene (TM-BEDT-TTF) Revisited: Crystal Structures, Chiroptical Properties, Theoretical Calculations, and a Complete Series of Conducting Radical Cation Salts. <i>Chirality</i> , 2013, 25, 466-474.	1.3	45
31	Tetrathiafulvalene-hydroxyamides and -oxazolines: hydrogen bonding, chirality, and a radical cation salt. <i>Tetrahedron</i> , 2005, 61, 10935-10942.	1.0	43
32	Localization versus Delocalization in Chiral Single Component Conductors of Gold Bis(dithiolene) Complexes. <i>Journal of the American Chemical Society</i> , 2016, 138, 6838-6851.	6.6	43
33	Triggering Emission with the Helical Turn in Thiadiazole-Helicenes. <i>Chemistry - A European Journal</i> , 2017, 23, 437-446.	1.7	42
34	Ferromagnetic Coupling through Spin Polarization in the Hexanuclear [MnII3CuII3] Complex. <i>Inorganic Chemistry</i> , 2004, 43, 5189-5191.	1.9	40
35	Structural Diversity and Physical Properties of Paramagnetic Molecular Conductors Based on Bis(ethylenedithio)tetrathiafulvalene (BEDT-TTF) and the Tris(chloranilato)ferrate(III) Complex. <i>Inorganic Chemistry</i> , 2014, 53, 7028-7039.	1.9	40
36	Tetrathiafulvalene-phosphine-based iron and ruthenium carbonyl complexes: Electrochemical and EPR studies. <i>Physical Chemistry Chemical Physics</i> , 2005, 7, 85-93.	1.3	37

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37	Electroactive oxazoline ligands. <i>Coordination Chemistry Reviews</i> , 2010, 254, 1523-1533.	9.5	37
38	Nanosheets of Two-Dimensional Neutral Coordination Polymers Based on Near-Infrared-Emitting Lanthanides and a Chlorocyananilate Ligand. <i>Chemistry of Materials</i> , 2018, 30, 6575-6586.	3.2	36
39	Mono- and Bis(tetrathiafulvalene) $\pi$ - $\pi$ -Triazines as Covalently Linked Donor-Acceptor Systems: Structural, Spectroscopic, and Theoretical Investigations. <i>Chemistry - A European Journal</i> , 2009, 15, 380-387.	1.7	35
40	Hierarchical Self-Assembly of Supramolecular Helical Fibres from Amphiphilic C <sub>3</sub> -Symmetrical Functional Tris(tetrathiafulvalenes). <i>Chemistry - A European Journal</i> , 2014, 20, 17443-17453.	1.7	35
41	Charge transfer complexes and radical cation salts of chiral methylated organosulfur donors. <i>CrystEngComm</i> , 2014, 16, 3906.	1.3	35
42	Intramolecular Mixed-Valence State Through Silicon or Germanium Double Bridges in Rigid Bis(Tetrathiafulvalenes). <i>Chemistry - A European Journal</i> , 2007, 13, 5394-5400.	1.7	34
43	[2 + 2]Photocyclization in a single-crystal-to-single-crystal transformation of a TTF-amido-pyridine. <i>Chemical Communications</i> , 2004, , 1538.	2.2	33
44	Chemo- and enantioselective sulfoxidation of bis(ethylenedithio)-tetrathiafulvalene (BEDT-TTF) into chiral BEDT-TTF-sulfoxide. <i>Chemical Communications</i> , 2008, , 220-222.	2.2	33
45	Chiral metal-dithiolene complexes. <i>Coordination Chemistry Reviews</i> , 2017, 346, 20-31.	9.5	33
46	1,2,4,5-Tetrazine based ligands and complexes. <i>Dalton Transactions</i> , 2020, 49, 5759-5777.	1.6	33
47	Anion size control of the packing in the metallic versus semiconducting chiral radical cation salts (DM-EDT-TTF) <sub>2</sub> XF <sub>6</sub> (X = P, As, Sb). <i>Chemical Communications</i> , 2016, 52, 12438-12441.	2.2	32
48	Two Successive Single Crystal Phase Transitions Involving the Coordination Sphere of Antimony in PhSb(dmit), the First Organo-Antimony(III) Dithiolene Complex. <i>Inorganic Chemistry</i> , 2001, 40, 2570-2577.	1.9	31
49	Magneto-chiral anisotropy: From fundamentals to perspectives. <i>Chirality</i> , 2021, 33, 844-857.	1.3	31
50	Tetrathiafulvalene-s-tetrazine: versatile platform for donor-acceptor systems and multifunctional ligands. <i>RSC Advances</i> , 2013, 3, 3218.	1.7	30
51	Spontaneous separation of on-surface synthesized tris-helicenes into two-dimensional homochiral domains. <i>Chemical Communications</i> , 2018, 54, 7948-7951.	2.2	30
52	Enantiopure Conducting Salts of Dimethylbis(ethylenedithio)tetrathiafulvalene (DM-BEDT-TTF) with the Hexachlororhenate(IV) Anion. <i>European Journal of Inorganic Chemistry</i> , 2014, 2014, 3855-3862.	1.0	29
53	Heteroleptic NIR-Emitting Yb <sup>III</sup> /Anilate-Based Neutral Coordination Polymer Nanosheets for Solvent Sensing. <i>ACS Applied Nano Materials</i> , 2020, 3, 94-104.	2.4	29
54	Switching-on luminescence in anilate-based molecular materials. <i>Dalton Transactions</i> , 2015, 44, 15786-15802.	1.6	28

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55	Surface-assisted diastereoselective Ullmann coupling of bishelicenes. <i>Chemical Communications</i> , 2016, 52, 12694-12697.	2.2	28
56	Neutral and Dianionic Organoantimony(III) Dithiolene Complexes: Syntheses, X-ray Crystal Structures, and Unexpected Reactivity. <i>Organometallics</i> , 2003, 22, 2042-2049.	1.1	26
57	C2-symmetric chiral tetrathiafulvalene-bis(oxazolines) (TTF-BOX): new precursors for organic materials and electroactive metal complexes. <i>Chemical Communications</i> , 2009, , 3753.	2.2	26
58	Hybrid Organic/Inorganic Complexes Based on Electroactive Tetrathiafulvalene-Functionalized Diphosphanes Tethered to C3-Symmetrized Mo3Q4 (Q = S, Se) Clusters. <i>Inorganic Chemistry</i> , 2010, 49, 1894-1904.	1.9	26
59	The fate of bromine after temperature-induced dehydrogenation of on-surface synthesized bisheptahelicene. <i>Chemical Science</i> , 2019, 10, 2998-3004.	3.7	25
60	Tetrathiafulvalene-1,3,5-triazines as (Multi)Donor-Acceptor Systems with Tunable Charge Transfer: Structural, Photophysical, and Theoretical Investigations. <i>Inorganic Chemistry</i> , 2013, 52, 5023-5034.	1.9	24
61	Electronic tuning effects via $\pi$ -linkers in tetrathiafulvalene-based dyes. <i>New Journal of Chemistry</i> , 2014, 38, 3269.	1.4	23
62	Copper (II) and cobalt (II) complexes of chiral tetrathiafulvalene-oxazoline (TTF-OX) and tetrathiafulvalene-thiomethyl-oxazoline (TTF-SMe-OX) derivatives. <i>Inorganica Chimica Acta</i> , 2007, 360, 233-240.	1.2	22
63	Conducting mixed-valence salt of bis(ethylenedithio)tetrathiafulvalene (BEDT-TTF) with the paramagnetic heteroleptic anion $[\text{Cr}^{\text{III}}(\text{oxalate})_2(2,2\text{-bipyridine})]^{2-}$ . <i>New Journal of Chemistry</i> , 2008, 32, 333-339.	1.4	22
64	Dysprosium Chlorocyananoilate-Based 2D-Layered Coordination Polymers. <i>Inorganic Chemistry</i> , 2019, 58, 13988-13998.	1.9	22
65	Radical cation salts of BEDT-TTF, enantiopure tetramethyl-BEDT-TTF, and TTF-Oxazoline (TTF-Ox) donors with the homoleptic TRISPHAT anion. <i>New Journal of Chemistry</i> , 2011, 35, 2279.	1.4	21
66	Hydrogen-Bonded Supramolecular Architectures Based on Tris(Hydranilate)Metallate(III) (M = Fe, Cr) Metallotectons. <i>Crystal Growth and Design</i> , 2014, 14, 5938-5948.	1.4	21
67	Rigid Bis(tetrathiafulvalenes) Doubly Bridged by Phosphino Groups and Derivatives: Synthesis and Intramolecular Mixed Valence State. <i>Organometallics</i> , 2009, 28, 3691-3699.	1.1	20
68	Structural, photophysical and magnetic properties of transition metal complexes based on the dipicolylamino-chloro-1,2,4,5-tetrazine ligand. <i>Dalton Transactions</i> , 2015, 44, 8855-8866.	1.6	20
69	Conservation of structural arrangements and 3:1 stoichiometry in a series of crystalline conductors of TMTTF, TMTSF, BEDT-TTF, and chiral DM-EDT-TTF with the oxo-bis[pentafluorotantalate] dianion. <i>Chemical Science</i> , 2020, 11, 10078-10091.	3.7	20
70	Sb-S and S-S interactions in the first neutral and oxidized diphenylstibino ( $\text{Ph}_2\text{Sb}^{\text{I}}$ ) derivatives of the redox active tetrathiafulvalene (TTF) core. <i>Dalton Transactions RSC</i> , 2002, , 3686-3690.	2.3	19
71	In Search of Chiral Molecular Superconductors: $\text{[}(\text{S,S})\text{-DM-BEDT-TTF}]_2\text{ClO}_4$ Revisited. <i>Advanced Materials</i> , 2020, 32, e2002811.	11.1	19
72	Selective monosulfoxidation of tetrathiafulvalenes into chiral TTF-sulfoxides. <i>Chirality</i> , 2009, 21, 818-825.	1.3	18

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73	Modulation of the charge transfer and photophysical properties in non-fused tetrathiafulvalene-benzothiadiazole derivatives. <i>Organic and Biomolecular Chemistry</i> , 2015, 13, 1040-1047.	1.5	18
74	Electroactive Bisiminopyridine Ligands: Synthesis and Complexation Studies. <i>Crystals</i> , 2012, 2, 338-348.	1.0	16
75	Synthesis and reactivity of silylated tetrathiafulvalenes. <i>Dalton Transactions</i> , 2008, , 4866.	1.6	15
76	Synthesis and Physical Properties of Purely Organic BEDT-TTF-Based Conductors Containing Hetero-/Homosubstituted Cl/CN-Anilate Derivatives. <i>Inorganic Chemistry</i> , 2017, 56, 12564-12571.	1.9	14
77	Bis(tetrathiafulvalenes) with aromatic bridges: electron delocalization in the oxidized species through EPR and theoretical studies. <i>Physical Chemistry Chemical Physics</i> , 2010, 12, 9650.	1.3	13
78	Thiophene-benzoquinones: synthesis, crystal structures and preliminary coordination chemistry of derived anilate ligands. <i>Organic and Biomolecular Chemistry</i> , 2014, 12, 8752-8763.	1.5	13
79	Chiral EDT-TTF precursors with one stereogenic centre: substituent size modulation of the conducting properties in the (R-EDT-TTF) <sub>2</sub> PF <sub>6</sub> (R = Me or Et) series. <i>Journal of Materials Chemistry C</i> , 2019, 7, 12664-12673.	2.7	13
80	Triggering Gel Formation and Luminescence through Donor–Acceptor Interactions in a C <sub>3</sub> -Symmetric Tris(pyrene) System. <i>Chemistry - A European Journal</i> , 2016, 22, 5839-5843.	1.7	11
81	Tetrathiafulvalene- $\{2,2\}$ paracyclophanes: Synthesis, crystal structures, and chiroptical properties. <i>Chirality</i> , 2018, 30, 568-575.	1.3	11
82	Stereospecific Autocatalytic Surface Explosion Chemistry of Polycyclic Aromatic Hydrocarbons. <i>Journal of the American Chemical Society</i> , 2018, 140, 7705-7709.	6.6	11
83	Conformational Study and Chiroptical Properties of Chiral Dimethyl-Ethylenedithio-Tetrathiafulvalene (DM-EDT-TTF). <i>Chimia</i> , 2018, 72, 389.	0.3	11
84	Water Docking Bias in [4]Helicene. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 11257-11261.	7.2	11
85	Dielectric magnetochiral anisotropy. <i>Nature Communications</i> , 2022, 13, .	5.8	11
86	Mononuclear and One-Dimensional Cobalt(II) Complexes with the 3,6-Bis(picolylamino)-1,2,4,5-tetrazine Ligand. <i>European Journal of Inorganic Chemistry</i> , 2018, 2018, 449-457.	1.0	10
87	Structural Diversity in a New Series of Halogenated Quinoly Salicylaldimides-Based Fe <sup>III</sup> Complexes Showing Solid-State Halogen-Bonding/Halogen– $\cdots$ Halogen Interactions. <i>Crystal Growth and Design</i> , 2018, 18, 4187-4199.	1.4	10
88	Combining Chirality and Hydrogen Bonding in Methylated Ethylenedithio-Tetrathiafulvalene Primary Diamide Precursors and Radical Cation Salts. <i>Crystal Growth and Design</i> , 2020, 20, 2516-2526.	1.4	10
89	Conducting chiral nickel(ii) bis(dithiolene) complexes: structural and electron transport modulation with the charge and the number of stereogenic centres. <i>Journal of Materials Chemistry C</i> , 2021, 9, 4119-4140.	2.7	10
90	Schiff-base [4]helicene Zn( $\sigma$ ) complexes as chiral emitters. <i>Dalton Transactions</i> , 2021, 50, 10533-10539.	1.6	10

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91	Electrospray ionization mass spectrometry of organic-inorganic materials: identification and gas-phase reactivity of functionalized octahedral rhenium(III) clusters. <i>Journal of Mass Spectrometry</i> , 2005, 40, 60-65.	0.7	9
92	Dimensionality Control in Crystalline Zinc(II) and Silver(I) Complexes with Ditopic Benzothiadiazole-Dipyridine Ligands. <i>Chemistry</i> , 2021, 3, 269-287.	0.9	9
93	Revisiting urea-based gelators: strong solvent- and casting-microstructure dependencies and organogel processing using an alumina template. <i>New Journal of Chemistry</i> , 2014, 38, 4448-4457.	1.4	8
94	Internal Probing of the Supramolecular Organization of Pyrene-Based Organogelators. <i>Chemistry - an Asian Journal</i> , 2016, 11, 81-85.	1.7	8
95	Magnetic Molecular Conductors Based on Bis(ethylenedithio)tetrathiafulvalene (BEDT-TTF) and the Tris(chlorocyananilato)ferrate(III) Complex. <i>Inorganic Chemistry</i> , 2019, 58, 15359-15370.	1.9	8
96	Large Synthetic Molecule that either Folds or Aggregates through Weak Supramolecular Interactions Determined by Solvent. <i>ACS Omega</i> , 2019, 4, 10108-10120.	1.6	8
97	Chiral Conducting Me-EDT-TTF and Et-EDT-TTF-Based Radical Cation Salts with the Perchlorate Anion. <i>Crystals</i> , 2020, 10, 1069.	1.0	8
98	Combined Experimental/Theoretical Study on the Luminescent Properties of Homoleptic/Heteroleptic Erbium(III) Anilate-Based 2D Coordination Polymers. <i>Inorganic Chemistry</i> , 2021, 60, 17765-17774.	1.9	8
99	Chiral Emissive Lanthanide Complexes from Enantiopure [6]Helicene-bis(pyrazolyl)pyridine Ligands. <i>European Journal of Inorganic Chemistry</i> , 2022, 2022, .	1.0	8
100	Distinguishing between Mechanical and Electrostatic Interaction in Single Pass Multi Frequency Electrostatic Force Microscopy Measurements on a Molecular Material. <i>Langmuir</i> , 2016, 32, 13593-13599.	1.6	7
101	Helicene Bis(pyrazolyl)pyridine Ligands for Luminescent Transition-Metal Complexes. <i>European Journal of Inorganic Chemistry</i> , 2019, 2019, 4807-4814.	1.0	7
102	Heteroatom Bridged Tetrathiafulvalenes. <i>European Journal of Inorganic Chemistry</i> , 2020, 2020, 1706-1719.	1.0	7
103	Straightforward <i>N</i> -alkylation of diketopyrrolopyrroles through the Mitsunobu reaction with benzyl, $\beta$ -branched, and chiral alcohols. <i>Chemical Communications</i> , 2021, 57, 6514-6517.	2.2	7
104	Unusual stoichiometry, band structure and band filling in conducting enantiopure radical cation salts of TM-BEDT-TTF showing helical packing of the donors. <i>Journal of Materials Chemistry C</i> , 2021, 9, 10777-10786.	2.7	7
105	Field-induced mononuclear cobalt(II) single-molecule magnet (SMM) based on a benzothiadiazole- <i>ortho</i> -vanillin ligand. <i>Dalton Transactions</i> , 2022, 51, 4760-4771.	1.6	7
106	Enantiopure Radical Cation Salt Based on Tetramethyl-Bis(ethylenedithio)-Tetrathiafulvalene and Hexanuclear Rhenium Cluster. <i>Crystals</i> , 2016, 6, 8.	1.0	6
107	Versatile coordination behaviour of the chloro-tetrazine-picolyamine ligand: mixed-valence binuclear Cu(I)/Cu(II) complexes. <i>Dalton Transactions</i> , 2019, 48, 11966-11977.	1.6	6
108	Ligand exchange reactions on the chiral Au <sub>38</sub> cluster: CD modulation caused by the modification of the ligand shell composition. <i>Nanoscale</i> , 2020, 12, 18160-18170.	2.8	6

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109	Tuning the Organogelating and Spectroscopic Properties of a C <sub>3</sub> -Symmetric Pyrene-Based Gelator through Charge Transfer. <i>Chemistry - A European Journal</i> , 2021, 27, 2410-2420.	1.7	6
110	Structures of tertiary phosphines incorporating the redox active o-Me <sub>2</sub> TTF core: an example of structure adaptation to molecular symmetry in (o-Me <sub>2</sub> TTF) <sub>3</sub> P. <i>Comptes Rendus Chimie</i> , 2004, 7, 895-899.	0.2	5
111	Co-existence of ferro- and antiferromagnetic interactions in a hexanuclear mixed-valence Co <sup>III</sup> 2Mn <sup>II</sup> 2Mn <sup>IV</sup> 2 cluster sustained by a multidentate Schiff base ligand. <i>Dalton Transactions</i> , 2019, 48, 11862-11871.	1.6	5
112	Dipicolylamino-methoxy-1,2,4,5-tetrazine ligand and its metal complexes: Structural and photophysical studies. <i>Polyhedron</i> , 2019, 170, 232-238.	1.0	5
113	Mn(III) Chain Coordination Polymers Assembled by Salicylidene-2-ethanolamine Schiff Base Ligands: Synthesis, Crystal Structures, and HFEP R Study. <i>Crystal Growth and Design</i> , 2020, 20, 1491-1502.	1.4	5
114	Old Donors for New Molecular Conductors: Combining TMTSF and BEDT-TTF with Anionic (TaF <sub>6</sub> ) <sup>-</sup> <sub>x</sub> /(PF <sub>6</sub> ) <sub>x</sub> Alloys. <i>Crystals</i> , 2021, 11, 386.	1.0	5
115	Chiral Radical Cation Salts of Me-EDT-TTF and DM-EDT-TTF with Octahedral, Linear and Tetrahedral Monoanions. <i>Magnetochemistry</i> , 2021, 7, 87.	1.0	5
116	Stereospecific on-Surface Cyclodehydrogenation of Bishelicenes: Preservation of Handedness from Helical to Planar Chirality. <i>Chemistry - A European Journal</i> , 2021, 27, 13523-13526.	1.7	5
117	Helical thienothiophene (TT) and benzothieno-benzothiophene (BTBT) derivatives: synthesis, structural characterization and semiconducting properties. <i>Journal of Materials Chemistry C</i> , 2022, 10, 8034-8042.	2.7	5
118	Bis(dithiomethyl-tetrathiafulvalene) with two phenyl-phosphino bridges. <i>Comptes Rendus Chimie</i> , 2010, 13, 1227-1232.	0.2	4
119	Regioselective synthesis of chiral dimethyl-bis(ethylenedithio)tetrathiafulvalene sulfones. <i>Beilstein Journal of Organic Chemistry</i> , 2015, 11, 1105-1111.	1.3	4
120	Thiophene-Bipyridine Appended Diketopyrrolopyrrole Ligands and Platinum(II) Complexes. <i>Inorganic Chemistry</i> , 2021, 60, 7351-7363.	1.9	4
121	Metal-Organic Framework vs. Coordination Polymer—Influence of the Lanthanide on the Nature of the Heteroleptic Anilate/Terephthalate 3D Network. <i>Crystals</i> , 2022, 12, 763.	1.0	4
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