

Toshikazu Nakamura

List of Publications by Year in descending order

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213
papers

6,019
citations

76326
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82547
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all docs

215
docs citations

215
times ranked

5717
citing authors

#	ARTICLE	IF	CITATIONS
1	Two-dimensional sp ² carbon-conjugated covalent organic frameworks. <i>Science</i> , 2017, 357, 673-676.	12.6	866
2	Photoelectric Covalent Organic Frameworks: Converting Open Lattices into Ordered Donor-acceptor Heterojunctions. <i>Journal of the American Chemical Society</i> , 2014, 136, 9806-9809.	13.7	356
3	Charge Dynamics in A Donor-acceptor Covalent Organic Framework with Periodically Ordered Bicontinuous Heterojunctions. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 2017-2021.	13.8	263
4	Creation of Superheterojunction Polymers via Direct Polycondensation: Segregated and Bicontinuous Donor-acceptor Columnar Arrays in Covalent Organic Frameworks for Long-Lived Charge Separation. <i>Journal of the American Chemical Society</i> , 2015, 137, 7817-7827.	13.7	213
5	A Novel Role of Hepatocyte Growth Factor as an Immune Regulator through Suppressing Dendritic Cell Function. <i>Journal of Immunology</i> , 2005, 175, 4745-4753.	0.8	206
6	Charge Ordering in \pm -(BEDT-TTF) ₂ I ₃ by Synchrotron X-ray Diffraction. <i>Journal of the Physical Society of Japan</i> , 2007, 76, 113702.	1.6	164
7	Targeted delivery of NK4 to multiple lung tumors by bone marrow-derived mesenchymal stem cells. <i>Cancer Gene Therapy</i> , 2007, 14, 894-903.	4.6	150
8	Charge disproportionation in the organic conductor, \pm -(BEDT-TTF)2I ₃ . <i>Journal of Physics and Chemistry of Solids</i> , 2001, 62, 393-395.	4.0	135
9	Large pore donor-acceptor covalent organic frameworks. <i>Chemical Science</i> , 2013, 4, 4505.	7.4	127
10	Supramolecular Insulating Networks Sheathing Conducting Nanowires Based on Organic Radical Cations. <i>ACS Nano</i> , 2008, 2, 143-155.	14.6	97
11	A Glass Hook Allows Fishing of Hexa-peri-hexabenzocoronene Graphitic Nanotubes: Fabrication of a Macroscopic Fiber with Anisotropic Electrical Conduction. <i>Advanced Materials</i> , 2006, 18, 1297-1300.	21.0	96
12	Expression of the early growth response 1 and 2 zinc finger genes during induction of monocytic differentiation.. <i>Journal of Clinical Investigation</i> , 1991, 88, 571-577.	8.2	94
13	Microfabricated airflow nozzle for microencapsulation of living cells into 150 micrometer microcapsules. <i>Biomedical Microdevices</i> , 2007, 9, 91-99.	2.8	90
14	Association of a polymorphism of the 5HT2A receptor gene promoter region with alcohol dependence. <i>Molecular Psychiatry</i> , 1999, 4, 85-88.	7.9	76
15	New ambient-pressure organic superconductors based on BEDT-TTF, Cu, N(CN)2 and CN with Tc = 10.7K and 3.8K. <i>Solid State Communications</i> , 1991, 80, 843-847.	1.9	72
16	The lateral wedged insole with subtalar strapping significantly reduces dynamic knee load in the medial compartment. <i>Osteoarthritis and Cartilage</i> , 2007, 15, 932-936.	1.3	68
17	Two Polymorphs of (Anilinium)(18-Crown-6)[Ni(dmit)2]: Structure and Magnetic Properties. <i>Journal of Solid State Chemistry</i> , 2002, 168, 661-667.	2.9	67
18	Association between Catechol-O-Methyltransferase Gene Polymorphisms and Wearing-Off and Dyskinesia in Parkinson's Disease. <i>Neuropsychobiology</i> , 2003, 48, 190-193.	1.9	62

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19	[PtAu ₂₄ (SC ₂ H ₄ Ph) ₁₈] ⁺ via Spontaneous Electron Proportionation between [PtAu ₂₄ (SC ₂ H ₄ Ph) ₁₈] ²⁺ and [PtAu ₂₄ (SC ₂ H ₄ Ph) ₁₈] ⁰ . <i>Journal of the American Chemical Society</i> , 2019, 141, 14048-14051.	13.7	62	
20	Magnetic memory based on magnetic alignment of a paramagnetic ionic liquid near room temperature. <i>Chemical Communications</i> , 2011, 47, 4475.	4.1	61	
21	1H-NMR investigation of the SDW wave-number in (TMTTF)2Br. <i>Synthetic Metals</i> , 1995, 70, 1293-1294.	3.9	60	
22	Charge disproportionation in (BEDT-TTF)2RbZn(SCN)4. <i>Journal of Physics and Chemistry of Solids</i> , 2001, 62, 389-391.	4.0	59	
23	Design of a Magnetic Bistability Molecular System Constructed by H-Bonding and π-Stacking Interactions. <i>Inorganic Chemistry</i> , 2006, 45, 2229-2234.	4.0	59	
24	Extremely Slow Charge Fluctuations in the Metallic State of the Two-Dimensional Molecular Conductor-(BEDT-TTF)2RbZn(SCN)4. <i>Physical Review Letters</i> , 2004, 93, 216405.	7.8	54	
25	One-Dimensional Antiferromagnetic Chain in [Ni(dmit)2]-Salts of [K+or Rb+(4,13-diaza-18-crown-6)] Supramolecular Cation. <i>Inorganic Chemistry</i> , 2000, 39, 870-871.	4.0	51	
26	Effect of Local Application of Growth Factors on Gastric Ulcer Healing and Mucosal Expression of Cyclooxygenase-1 and -2. <i>Digestion</i> , 2001, 64, 15-29.	2.3	51	
27	Possible Charge Ordering Patterns of the Paramagnetic Insulating States in (TMTTF)2X. <i>Journal of the Physical Society of Japan</i> , 2003, 72, 213-216.	1.6	51	
28	Mixed-stack organic charge-transfer complexes with intercolumnar networks. <i>Physical Review B</i> , 2000, 62, 10059-10066.	3.2	50	
29	Monomeric Three-Coordinate N-Heterocyclic Carbene Nickel(I) Complexes: Synthesis, Structures, and Catalytic Applications in Cross-Coupling Reactions. <i>Organometallics</i> , 2016, 35, 3281-3287.	2.3	50	
30	Expression of HGF/NK4 in ovarian cancer cells suppresses intraperitoneal dissemination and extends host survival. <i>Gene Therapy</i> , 2001, 8, 1450-1455.	4.5	49	
31	Organometallic ionic liquids from alkyl octamethylferrocenium cations: thermal properties, crystal structures, and magnetic properties. <i>Dalton Transactions</i> , 2013, 42, 8317.	3.3	49	
32	Charge ordering in -(BEDT-TTF)2I3. <i>Synthetic Metals</i> , 2001, 120, 1081-1082.	3.9	47	
33	Hepatocyte growth factor: Renotropic role and potential therapeutics for renal diseases. <i>Kidney International</i> , 2001, 59, 2023.	5.2	47	
34	Tyrosine metabolism in manic depressive illness. <i>Life Sciences</i> , 1968, 7, 1219-1231.	4.3	46	
35	Crystal and electronic structures of the organic superconductors, -(BEDT-TTF)2Cu(CN)[N(CN)2] and -(BEDT-TTF)2Cu ₂ (CN)3. <i>Solid State Communications</i> , 1992, 82, 101-105.	1.9	46	
36	The microsphere method facilitates statistical assessment of regional blood flow. <i>Basic Research in Cardiology</i> , 1985, 80, 417-429.	5.9	45	

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37	Quantum oscillations of magnetoresistance in a new organic superconductor (BEDT-TTF) ₂ (NH ₄)Hg(SCN) ₄ . Solid State Communications, 1990, 75, 901-905.	1.9	45
38	Structural Phase Transition Driven by Spin- $\hat{\sigma}$ Lattice Interaction in a Quasi-One-Dimensional Spin System of [1-(4- Iodobenzyl)pyridinium][Ni(mnt) ₂]. Journal of Physical Chemistry B, 2005, 109, 16610-16615.	2.6	45
39	Overview of organic superconductor $\hat{\sigma}$ -(BEDT-TTF) ₂ [Cu(NCS) ₂] and its related materials. Synthetic Metals, 1991, 42, 1993-1998.	3.9	44
40	Controlled Dimerization and Bonding Scheme of Icosahedral M@Au ₁₂ (M=Pd, Pt) Superatoms. Angewandte Chemie - International Edition, 2021, 60, 645-649.	13.8	43
41	Anomalously Wide Superconducting Phase of One-Dimensional Organic Conductor (TMTTF) ₂ SbF ₆ . Journal of the Physical Society of Japan, 2008, 77, 023701.	1.6	42
42	Rosette formation of impacted molar teeth in mucopolysaccharidoses and related disorders.. Dentomaxillofacial Radiology, 1992, 21, 45-49.	2.7	41
43	The Electrical and Magnetic Properties of a Novel Two-Dimensional Antiferromagnet Based on BEDT-TTF \cdot (BEDT-TTF) ₂ Cu ₂ (CN)[N(CN) ₂] ₂ . Bulletin of the Chemical Society of Japan, 1995, 68, 2233-2244.	3.2	37
44	Acid/base-regulated reversible electron transfer disproportionation of N=N linked bicarbazole and biacridine derivatives. Chemical Science, 2015, 6, 4160-4173.	7.4	37
45	Possible Charge Disproportionation and New Type Charge Localization in $\hat{\sigma}$ -(BEDT-TTF) ₂ CsZn(SCN) ₄ . Journal of the Physical Society of Japan, 2000, 69, 504-509.	1.6	36
46	ESR Properties of $\hat{\sigma}$ -Type Organic Superconductors Based on BEDT-TTF. Journal of the Physical Society of Japan, 1994, 63, 4110-4125.	1.6	35
47	Hepatocyte Growth Factor Is a Paracrine Regulator of Rat Prostate Epithelial Growth. Biochemical and Biophysical Research Communications, 1996, 228, 646-652.	2.1	34
48	Deuteration Effect and Possible Origin of the Charge-Ordering Transition of (TMTTF) ₂ X. Journal of the Physical Society of Japan, 2005, 74, 3288-3294.	1.6	32
49	Successive Dimensional Transition in $\text{mml:math} \text{xmlns:mml=}\text{http://www.w3.org/1998/Math/MathML}$ display="inline"> mml:mrow mml:msub mml:mrow mml:mo stretchy="false"> $(\text{mml:mo} \text{mml:mi} \text{TMTTF} \text{mml:mi} \text{mml:mo}) \text{Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 258 Td (stretchy="false")}$ by Synchronization X-ray Diffraction. Physical Review Letters, 2017, 119, 065701.		
50	An electron spin resonance study of copper valence in oxyhemocyanin. Biochemical and Biophysical Research Communications, 1960, 3, 297-299.	2.1	30
51	Redistribution of Electronic Charges in Spin-Peierls State in (TMTTF) ₂ AsF ₆ Observed by ¹³ C NMR. Journal of the Physical Society of Japan, 2006, 75, 014705.	1.6	30
52	Model of Vasculogenesis from Embryonic Stem Cells for Vascular Research and Regenerative Medicine. Hypertension, 2006, 48, 112-119.	2.7	30
53	Wavelength regulation in iodopsin, a cone pigment. Biophysical Journal, 1989, 55, 725-729.	0.5	29
54	Low-Temperature Electronic States in $\hat{\sigma}$ -(BEDT-TTF) ₂ RbZn(SCN) ₄ : Competition of Different Ground States. Synthetic Metals, 1999, 103, 1898-1899.	3.9	29

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55	EPR investigation of the electronic states in $\hat{I}^2\text{-}$ -type $[\text{Pd}(\text{dmit})_2]_2$ compounds (where dmit is) T_{f} ETQq1 1 0.784314 rgBT / Overlock 10	6.7	29
56	Ink-jet printing of organic metal electrodes using charge-transfer compounds. Applied Physics Letters, 2006, 89, 173504.	3.3	29
57	Ambient-pressure Dirac electron system in the quasi-two-dimensional molecular conductor $\text{xmlns:mml="http://www.w3.org/1998/Math/MathML"} \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle \hat{I}^{\pm} \langle / \text{mml:mi} \rangle \langle \text{mml:mtext} \rangle \hat{a}^{\gamma} \langle / \text{mml:mtext} \rangle \langle \text{mml:msub} \rangle \langle \text{mml:mathvariant}=\text{"normal"} \rangle \langle / \text{mml:mi} \rangle \langle \text{mml:mn} \rangle 3 \langle / \text{mml:mn} \rangle \langle / \text{mml:msub} \rangle \langle / \text{mml:mrow} \rangle \langle / \text{mml:math} \rangle.$ Physical Review B, 2021, 103,		
58	Recent progress in organic superconductors. Physica B: Condensed Matter, 1991, 169, 372-376.	2.7	27
59	Dyeing Properties of Polyester Microfibers. Textile Research Journal, 1995, 65, 113-118.	2.2	27
60	Charge ordering in \hat{I}_{\pm} -(BEDT-TTF) $_2$ RbZn(SCN) $_4$. Synthetic Metals, 2001, 120, 919-920.	3.9	27
61	The cation radical salts of the oxygen-substituted donor, BEDO-TTF. Synthetic Metals, 1991, 42, 1741-1744.	3.9	26
62	Pressure-Induced Superconductivity in the Quasi-One-Dimensional Organic Conductor (TMTTF) $_2$ AsF $_6$. Journal of the Physical Society of Japan, 2007, 76, 053703.	1.6	26
63	Electronic Properties of a TMTTF-Family Salt, (TMTTF) $_{2-6}$: New Member Located on the Modified Generalized Phase-Diagram. Journal of the Physical Society of Japan, 2009, 78, 104717.	1.6	26
64	Charge disproportionation in the metallic state of \hat{I}_{\pm} -(BEDT-TTF) $_2$ I $_3$. European Physical Journal Special Topics, 2004, 114, 399-340.	0.2	26
65	Redistribution of Charge in the Proximity of the Spin-Peierls Transition: ^{13}C NMR Investigation of (TMTTF) $_2$ PF $_6$. Journal of the Physical Society of Japan, 2007, 76, 064715.	1.6	25
66	Biological responses in <i>Caenorhabditis elegans</i> to high magnetic fields. Experientia, 1995, 51, 284-288.	1.2	24
67	Osteopathia striata with cranial sclerosis affecting three family members. Skeletal Radiology, 1985, 14, 267-269.	2.0	23
68	Isotope Effect on Physical Properties of BEDT-TTF Based Organic Superconductors. Phosphorus, Sulfur and Silicon and the Related Elements, 1992, 67, 295-300.	1.6	22
69	Structures of flexible supramolecular cations (1,4-cyclohexanediammonium $^{2+}$)(crown ethers) $_2$ in $[\text{Ni}(\text{dmit})_2]^{+\gamma}$ salts. Journal of Supramolecular Chemistry, 2002, 2, 175-186. Charge disproportionation and dynamics in $\text{xmlns:mml="http://www.w3.org/1998/Math/MathML"} \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle \hat{I}_{\pm} \langle / \text{mml:mi} \rangle \langle \text{mml:mtext} \rangle \hat{a}^{\gamma} \langle / \text{mml:mtext} \rangle \langle \text{mml:msub} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mo} \rangle (\langle / \text{mml:mo} \rangle \langle \text{mml:mi} \rangle \langle / \text{mml:mi} \rangle \langle \text{mml:mi} \rangle \langle / \text{mml:mi} \rangle \langle / \text{mml:mrow} \rangle \langle / \text{mml:msub} \rangle \langle / \text{mml:math} \rangle$ mathvariant="normal">Cs \langle / \text{mml:mi} \rangle \langle \text{mml:mi} \rangle	0.4	22
70			

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73	Physical Properties and Dimensionality of $\hat{\ell}^o$ -(BEDT-TTF)2Cu(CN)[N(CN)2]. Journal of the Physical Society of Japan, 1993, 62, 4373-4385.	1.6	20
74	Magnetic Structure in the Antiferromagnetic State of the Organic Conductor, (DMe-DCNQI[3,3:1]d7)2Cu:1H-NMR Analysis. Journal of the Physical Society of Japan, 1995, 64, 2203-2211.	1.6	20
75	Specific heat and metal-insulator transition of (BEDT-TTF)2MZn(SCN)4(M=Cs,Rb). Synthetic Metals, 1999, 103, 1907-1908.	3.9	20
76	A novel electronic state in (BEDT-TTF)2XHg(SCN)4; X=K, NH4. Synthetic Metals, 1993, 56, 2425-2430.	3.9	19
77	Magnetic properties of the insulating state of the organic superconductor, $\hat{\ell}^2$ -[(CH3)4N][Pd(dmit)2]2. Synthetic Metals, 1995, 70, 1043-1044.	3.9	19
78	Fermiology and unusual high-field magnetotransport in novel organic metals (BEDT-TTF)2XHg(SCN)4 (X=K, NH4). Synthetic Metals, 1991, 42, 2171-2174.	3.9	18
79	Development of a quasi-monoenergetic neutron field using the $^{7}\text{Li}(p,n)^{7}\text{Be}$ reaction in the energy range from 250 to 390 MeV at RCNP. Radiation Protection Dosimetry, 2007, 126, 23-27.	0.8	18
80	Three Distinct Redox States of an Oxo-Bridged Dinuclear Ruthenium Complex. Angewandte Chemie - International Edition, 2014, 53, 11519-11523.	13.8	17
81	1H-NMR study of the magnetic structure in (TMTTF)2SCN. Synthetic Metals, 1997, 86, 2053-2054.	3.9	15
82	X-ray structural study of charge and anion orderings of TMTTF salts. European Physical Journal Special Topics, 2005, 131, 39-42.	0.2	15
83	Implementation of molecular spin quantum computing by pulsed ENDOR technique: Direct observation of quantum entanglement and spinor. Physica E: Low-Dimensional Systems and Nanostructures, 2007, 40, 363-366.	2.7	15
84	Simultaneous Control of Carriers and Localized Spins with Light in Organic Materials. Advanced Materials, 2012, 24, 6153-6157.	21.0	15
85	Elevation of serum hepatocyte growth factor concentration in patients with gastric cancer is mediated by production from tumor tissue. Anticancer Research, 2000, 20, 1263-7.	1.1	15
86	A Novel Organic Conductor with Three-Dimensional Molecular Array: (TM-TPDS)2AsF6. Chemistry Letters, 2000, 29, 1274-1275.	1.3	14
87	Charge disproportionation in(TMTTF)2SCNobserved byC13NMR. Physical Review B, 2004, 70, .	3.2	14
88	X-ray irradiation effect on magnetic properties of Dimer-Mott insulators: $\hat{\ell}^o$ -(BEDT-TTF)2Cu[N(CN)2]Cl and $\hat{\ell}^2$ -(BEDT-TTF)2ICl2. Physica B: Condensed Matter, 2010, 405, S244-S246.	2.7	14
89	Electronic Structures of Organic Conductors, (BEDT-TTF) ₂ Cs <i>M</i> (SCN) ₄ (<i>M</i> = Co, Zn). Molecular Crystals and Liquid Crystals, 1996, 285, 57-62.	0.3	13
90	SDW wave number and charge localization in (TMTTF)2Br: 1H-NMR investigation. Synthetic Metals, 1999, 103, 2195.	3.9	13

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91	AF-like Ground State of Mn-DNA and Charge Transfer from Fe to Base- ϵ -Band in Fe-DNA. Journal of the Physical Society of Japan, 2007, 76, 043801.	1.6	13
92	Anomalous Temperature Dependence of g -Tensor in Organic Conductor, (TMTTF) ₂ X (X=Br, PF ₆ , and SbF ₆). Journal of the Physical Society of Japan, 2009, 78, 104713.	1.6	13
93	Observation of the coherence peak of ¹ H-NMR relaxation rate in the superconducting state of (MDT-TTF)2AuL2. Synthetic Metals, 1995, 70, 871-872.	3.9	12
94	¹³ C NMR Analyses of Successive Charge Ordering in (TMTTF)2ReO ₄ . Journal of the Physical Society of Japan, 2006, 75, 013707.	1.6	12
95	Novel structural and electronic properties of (MDT-TTF)2Au(CN) ₂ . Solid State Communications, 1990, 75, 583-586.	1.9	11
96	Photoinduced Triplet States of Photoconductive TTF Derivatives Including a Fluorescent Group. Chemistry Letters, 2011, 40, 292-294.	1.3	11
97	Structural and physical properties of two new ambient pressure $\hat{\rho}$ -type BEDT-TTF superconductors and their related salts. Synthetic Metals, 1993, 56, 2883-2890.	3.9	10
98	¹ H-NMR study of magnetic anomaly in (BEDT-TTF)3CuBr ₄ . Synthetic Metals, 1995, 70, 967-968.	3.9	10
99	Charge ordering in $\hat{\rho}$ -(BEDT-TTF)2M ₂ Zn(SCN) ₄ [M=Rb,Cs]. Synthetic Metals, 2003, 133-134, 305-306.	3.9	10
100	Crystal structures and magnetic properties of [Ni(dmit) ₂] ⁿ salts including (4-fluoroanilinium)([18]crown-6) and (4-methylanilinium)([18]crown-6) supramolecular cations. Polyhedron, 2005, 24, 2844-2848.	2.2	10
101	The effect of deuteration on the transition into a charge ordered state of (TMTTF)2X salts. Journal of Physics Condensed Matter, 2005, 17, L399-L406.	1.8	10
102	Possible One-Dimensional Helical Conductor: Hexa- <i>peri</i> -hexabenzocoronene Nanotube. Journal of the Physical Society of Japan, 2008, 77, 034710.	1.6	10
103	Synthesis and Acid-responsive Electron-transfer Disproportionation of Non- and Tetramesityl-substituted 1,1-,9,9-Bicarbazole. Chemistry Letters, 2015, 44, 1336-1338.	1.3	10
104	Acid-regulated Electron-transfer Disproportionation of a Nonsubstituted Tetramethyl-biacridine Derivative. Chemistry Letters, 2015, 44, 1229-1231.	1.3	10
105	Crystal design of organic conductors using the iodine bond. Synthetic Metals, 2003, 135-136, 601-602.	3.9	9
106	Magnetic interactions in frustrated Mn ₃ Fe ₄ (VO ₄) ₆ . Journal of Non-Crystalline Solids, 2009, 355, 1419-1426.	3.1	9
107	High field ESR measurements of quantum triple chain system Cu ₃ (OH) ₄ SO ₄ . Journal of Physics: Conference Series, 2009, 150, 042156.	0.4	9
108	Novel Type of Career Generated System: Magnetic Investigations of TTF-Based Self-Doped Hydrogen-Bonding Conductor. Journal of the Physical Society of Japan, 2010, 79, 053701.	1.6	9

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109	Collapse of the simple localized 3d1 orbital picture in Mott insulator. Physical Review Research, 2020, 2, .	3.6	9
110	Anisotropic superconductivity in $\tilde{\ell}^o$ -(BEDT-TTF)2Cu(NCS)2. Synthetic Metals, 1995, 70, 913-914.	3.9	8
111	Magnetic property of the low temperature phase of $\tilde{\ell}^\pm$ -(BEDT-TTF)2KHg(SCN)4. Synthetic Metals, 1995, 70, 965-966.	3.9	8
112	EPR studies on $\tilde{\ell}^o$ -(BEDT-TTF)2Cu[N(CN)2]X. Synthetic Metals, 1997, 85, 1565-1566.	3.9	8
113	Magnetic and 1H-NMR Spectroscopic Studies of [Ph(NH3)](18-crown-6) [Ni(dmit)2] Having Molecular Spin Ladder Structure. Synthetic Metals, 2003, 137, 1279-1280.	3.9	8
114	Direct Observation of Molecular Orbitals Using Synchrotron X-ray Diffraction. Crystals, 2020, 10, 998.	2.2	8
115	Controlled Dimerization and Bonding Scheme of Icosahedral M@Au ₁₂ (M=Pd, Pt) Superatoms. Angewandte Chemie, 2021, 133, 655-659.	2.0	8
116	Effects of hepatocyte growth factor on the growth and metabolism of human hepatocytes in primary culture. Hepatology, 1995, 21, 1248-54.	7.3	8
117	Structural investigation of the spin-singlet phase in (TMTTF)2I. Physical Review B, 2011, 83, .	3.2	7
118	Transport properties and electronic structure of the novel organic superconductor $\tilde{\ell}^o$ -(BEDT-TTF)2Cu(CN) [N(CN)2] (Tc=11.2K). Synthetic Metals, 1993, 56, 2905-2910.	3.9	6
119	Systematic investigation of electronic structure in BEDT-TTF based organic superconductors with T c above 10 K; $\tilde{\ell}$ -(BEDT-TTF)2 X (X=Cu(NCS)2, Cu[N(CN)2]Br, and Cu(CN)[N(CN)2]). Journal of Superconductivity and Novel Magnetism, 1994, 7, 671-674.	0.5	6
120	Symmetry of the order parameter in organic superconductors: (MDT-TTF)2AuI2 vs. (TMTSF)2ClO4. Physica C: Superconductivity and Its Applications, 1994, 235-240, 2461-2462.	1.2	6
121	Low-frequency Raman spectra in $\tilde{\ell}^o$ -(BEDT-TTF)2Cu(NCS)2 and $\tilde{\ell}^o$ -(BEDT-TTF)2Cu[N(CN)2]Br. Synthetic Metals, 1995, 70, 981-982.	3.9	6
122	EPR properties in $\tilde{\ell}^\pm$ -(BEDT-TTF)2M Hg(SCN)4 M=(NH4, Rb). Synthetic Metals, 1997, 86, 2027-2028.	3.9	6
123	[Ni(dmit)2] $^{+/-}$ salt of a supramolecular cation, Sc3+(12-crown-4)2. Synthetic Metals, 2001, 121, 1806-1807.	3.9	6
124	Competition electronic states of (TMTTF)2MF6: ESR investigations. European Physical Journal Special Topics, 2004, 114, 123-124.	0.2	6
125	Physical properties of a molecular conductor (BEDT-TTF) ₂ I ₃ nanohybridized with silicananoparticles by dry grinding. RSC Advances, 2012, 2, 1055-1060.	3.6	6
126	Near-IR Light-Induced Electron Transfer via Dynamic Quenching. Journal of Physical Chemistry C, 2018, 122, 11282-11287.	3.1	6

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127	Magnetic Investigation of Possible Quasi-One-Dimensional Two-Leg Ladder Systems, (BDTFP) ₂ X(PhCl)0.5 (X = PF ₆ , AsF ₆). Journal of the Physical Society of Japan, 2002, 71, 2022-2030.	1.6	5
128	NMR study of charge localized states of (TMTTF) ₂ Br. Journal of Physics and Chemistry of Solids, 2002, 63, 1259-1261.	4.0	5
129	Electron correlation and two dimensionality in the spin-density-wave phase of (TMTTF) ₂ Br under pressure. Physical Review B, 2003, 67, .	3.2	5
130	Ground states and the critical behavior in the quasi-one-dimensional complexes$\langle$$\text{mml:math}$$\rangle$$\text{mml}=\text{"http://www.w3.org/1998/Math/MathML"}$</math>		

#	ARTICLE	IF	CITATIONS
145	Deuteration Effects on the Transport Properties of (TMTTF)2X Salts. Crystals, 2020, 10, 1085.	2.2	4
146	Complex changes in structural parameters hidden in the universal phase diagram of the quasi-one-dimensional organic conductors (TMTTF)2X (X=NbF ₆ , AsF ₆ , PF ₆ , and Br). Physical Review B, 2021, 103, .	3.2	4
147	Structural and physical properties of $\tilde{\lambda}$ -(BEDT-TTF)2Cu ₂ (CN)[N(CN) ₂] ₂ . Synthetic Metals, 1995, 70, 779-780.	3.9	3
148	¹ H-NMR studies of (DMe-DCNQI-d7)2Cu _{1-x} Lix. Synthetic Metals, 1997, 86, 2093-2094.	3.9	3
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