

Fabien Grasset

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4746641/publications.pdf>

Version: 2024-02-01

111
papers

5,260
citations

117625

34
h-index

85541

71
g-index

117
all docs

117
docs citations

117
times ranked

7079
citing authors

#	ARTICLE	IF	CITATIONS
1	Reentrant structural and optical properties of organic-inorganic hybrid metal cluster compound ((n -C ₄ H ₉) ₄ N) ₂ [Mo ₆ Br ₈ Br ₂] ₂ . CrystEngComm, 2022, 24, 465-470.	2.8	13
2	Tuning Physical Properties of NiFe ₂ O ₄ and NiFe ₂ O ₄ @SiO ₂ Nanoferrites by Thermal Treatment. Metallurgical and Materials Transactions A: Physical Metallurgy and Materials Science, 2022, 53, 1208-1230.	2.2	13
3	Surface Plasmon Tunability of Core-Shell Au@Mo ₆ Nanoparticles by Shell Thickness Modification. Journal of Physical Chemistry Letters, 2022, 13, 2150-2157.	4.6	6
4	Light-dependent ionic-electronic conduction in an amorphous octahedral molybdenum cluster thin film. NPG Asia Materials, 2022, 14, .	7.9	11
5	Evidence of the Ambipolar Behavior of Mo ₆ Cluster Iodides in All-Inorganic Solar Cells: A New Example of Nanoarchitectonic Concept. ACS Applied Materials & Interfaces, 2022, 14, 1347-1354.	8.0	19
6	Nanoarchitectonics of Glass Coatings for Near-Infrared Shielding: From Solid-State Cluster-Based Niobium Chlorides to the Shaping of Nanocomposite Films. ACS Applied Materials & Interfaces, 2022, 14, 21116-21130.	8.0	4
7	Controlling the Deposition Process of Nanoarchitectonic Nanocomposites Based on {Nb ₆ X ₁₂ } _n + Octahedral Cluster-Based Building Blocks (X = Cl, Br; 0 ≤ x ≤ 6, n = 2, 3, 4) for UV-NIR Blockers Coating Applications. Nanomaterials, 2022, 12, 2052.	4.1	3
8	Hafnium Oxide Nanostructured Thin Films: Electrophoretic Deposition Process and DUV Photolithography Patterning. Nanomaterials, 2022, 12, 2334.	4.1	4
9	Revisiting properties of edge-bridged bromide tantalum clusters in the solid-state, in solution and vice versa: an intertwined experimental and modelling approach. Dalton Transactions, 2021, 50, 8002-8016.	3.3	11
10	Structural and electronic properties of the metal cluster-based compounds including high concentration of solvent molecules. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2021, 647, 751-758.	1.2	3
11	Robust, Transparent Hybrid Thin Films of Phase-Change Material Sb ₂ S ₃ Prepared by Electrophoretic Deposition. ACS Applied Energy Materials, 2021, 4, 9891-9901.	5.1	15
12	Tunable photo-induced electronic property of octahedral metal clusters. Materials Letters: X, 2021, 11, 100079.	0.7	1
13	Synthesis of novel hexamolybdenum cluster-functionalized copper hydroxide nanocomposites and its catalytic activity for organic molecule degradation. Science and Technology of Advanced Materials, 2021, 22, 758-771.	6.1	3
14	Preparation and characterization of hollow silica nanocomposite functionalized with UV absorbable molybdenum cluster. Advanced Powder Technology, 2020, 31, 895-903.	4.1	8
15	Electrophoretically Deposited Layers of Octahedral Molybdenum Cluster Complexes: A Promising Coating for Mitigation of Pathogenic Bacterial Biofilms under Blue Light. ACS Applied Materials & Interfaces, 2020, 12, 52492-52499.	8.0	23
16	Zn-Al layered double hydroxide-based nanocomposite functionalized with an octahedral molybdenum cluster exhibiting prominent photoactive and oxidation properties. Applied Clay Science, 2020, 196, 105765.	5.2	16
17	Zn-Al Layered Double Hydroxide Film Functionalized by a Luminescent Octahedral Molybdenum Cluster: Ultraviolet-Visible Photoconductivity Response. ACS Applied Materials & Interfaces, 2020, 12, 40495-40509.	8.0	15
18	Original Synthesis of Molybdenum Nitrides Using Metal Cluster Compounds as Precursors: Applications in Heterogeneous Catalysis. Chemistry of Materials, 2020, 32, 6026-6034.	6.7	11

#	ARTICLE	IF	CITATIONS
19	Trace element and organic matter mobility impacted by Fe ₃ O ₄ -nanoparticle surface coating within wetland soil. <i>Environmental Science: Nano</i> , 2019, 6, 3049-3059.	4.3	10
20	Preparation by electrophoretic deposition of molybdenum iodide cluster-based functional nanostructured photoelectrodes for solar cells. <i>Electrochimica Acta</i> , 2019, 317, 737-745.	5.2	21
21	Transparent functional nanocomposite films based on octahedral metal clusters: synthesis by electrophoretic deposition process and characterization. <i>Royal Society Open Science</i> , 2019, 6, 181647.	2.4	13
22	Microstructural and magnetic characterization of Ni _{0.5} Zn _{0.5} Fe ₂ O ₄ ferrite nanoparticles. <i>Journal of Physics and Chemistry of Solids</i> , 2019, 129, 1-21.	4.0	81
23	Electro-click construction of hybrid nanocapsule films with triggered delivery properties. <i>Physical Chemistry Chemical Physics</i> , 2018, 20, 2761-2770.	2.8	10
24	Colloidal and chemical stabilities of iron oxide nanoparticles in aqueous solutions: the interplay of structural, chemical and environmental drivers. <i>Environmental Science: Nano</i> , 2018, 5, 992-1001.	4.3	56
25	Observation of stacking faults and photoluminescence of laurate ion intercalated Zn/Al layered double hydroxide. <i>Materials Letters</i> , 2018, 213, 323-325.	2.6	8
26	The Ouzo effect to selectively assemble molybdenum clusters into nanomarbles or nanocapsules with increased HER activity. <i>Chemical Communications</i> , 2018, 54, 13387-13390.	4.1	9
27	Extended Study on Electrophoretic Deposition Process of Inorganic Octahedral Metal Clusters: Advanced Multifunctional Transparent Nanocomposite Thin Films. <i>Bulletin of the Chemical Society of Japan</i> , 2018, 91, 1763-1774.	3.2	26
28	Embedding hexanuclear tantalum bromide cluster {Ta ₆ Br ₁₂ } into SiO ₂ nanoparticles by reverse microemulsion method. <i>Heliyon</i> , 2018, 4, e00654.	3.2	9
29	Evaluation of Functional SiO ₂ Nanoparticles Toxicity by a 3D Culture Model. <i>Journal of Nanoscience and Nanotechnology</i> , 2018, 18, 3148-3157.	0.9	14
30	Formation Mechanism of Transparent Mo ₆ Metal Atom Cluster Film Prepared by Electrophoretic Deposition. <i>Journal of the Electrochemical Society</i> , 2017, 164, D412-D418.	2.9	18
31	Lattice and Valence Electronic Structures of Crystalline Octahedral Molybdenum Halide Clusters-Based Compounds, Cs ₂ [Mo ₆ X ₁₄] (X = Cl, Br, I), Studied by Density Functional Theory Calculations. <i>Inorganic Chemistry</i> , 2017, 56, 6234-6243.	4.0	16
32	From Cs ₂ Mo ₆ Cl ₁₄ to Cs ₂ Mo ₆ Cl ₁₄ ·H ₂ O and Vice Versa: Crystal Chemistry Investigations. <i>Journal of Cluster Science</i> , 2017, 28, 773-798.	3.3	13
33	New ultra-violet and near-infrared blocking filters for energy saving applications: fabrication of tantalum metal atom cluster-based nanocomposite thin films by electrophoretic deposition. <i>Journal of Materials Chemistry C</i> , 2017, 5, 10477-10484.	5.5	41
34	Solvent-mediated purification of hexa-molybdenum cluster halide, Cs ₂ [Mo ₆ Cl ₁₄] for enhanced optical properties. <i>CrystEngComm</i> , 2017, 19, 6028-6038.	2.6	8
35	Transparent tantalum cluster-based UV and IR blocking electrochromic devices. <i>Journal of Materials Chemistry C</i> , 2017, 5, 8160-8168.	5.5	25
36	Mo ₆ cluster-based compounds for energy conversion applications: comparative study of photoluminescence and cathodoluminescence. <i>Science and Technology of Advanced Materials</i> , 2017, 18, 458-466.	6.1	37

#	ARTICLE	IF	CITATIONS
37	Focus on overview of innovative materials for energy. Science and Technology of Advanced Materials, 2017, 18, 704-704.	6.1	6
38	Simulation of crystal and electronic structures of octahedral molybdenum cluster complex compound $\text{Cs}_2[\text{Mo}_6\text{Cl}_{14}]$ using various DFT functionals. Journal of the Ceramic Society of Japan, 2017, 125, 753-759.	1.1	5
39	Electrophoretic Coating of Octahedral Molybdenum Metal Clusters for UV/NIR Light Screening. Coatings, 2017, 7, 114.	2.6	13
40	Studies on plant cell toxicity of luminescent silica nanoparticles ($\text{Cs}_2[\text{Mo}_6\text{Br}_{14}]\text{@SiO}_2$) and its constitutive components. Journal of Nanoparticle Research, 2016, 18, 1.	1.9	15
41	Fabrication of Transparent Thin Film of Octahedral Molybdenum Metal Clusters by Electrophoretic Deposition. ECS Journal of Solid State Science and Technology, 2016, 5, R178-R186.	1.8	18
42	Structural behavior of laser-irradiated Fe_2O_3 nanocrystals dispersed in porous silica matrix : Fe_2O_3 to Fe_3O_4 phase transition and formation of Fe_2O_3 . Science and Technology of Advanced Materials, 2016, 17, 597-609.	6.1	47
43	Inorganic Molybdenum Clusters as Light Harvesters in All Inorganic Solar Cells: A Proof of Concept. ChemistrySelect, 2016, 1, 2284-2289.	1.5	35
44	Visible tunable lighting system based on polymer composites embedding ZnO and metallic clusters: from colloids to thin films. Science and Technology of Advanced Materials, 2016, 17, 443-453.	6.1	25
45	Time-gated luminescence bioimaging with new luminescent nanocolloids based on $[\text{Mo}_6\text{I}_8(\text{C}_2\text{F}_5\text{COO})_6]^{2+}$ metal atom clusters. Physical Chemistry Chemical Physics, 2016, 18, 30166-30173.	2.8	53
46	Theoretical and experimental determination of the crystal structures of cesium molybdenum chloride. Japanese Journal of Applied Physics, 2016, 55, 075502.	1.5	12
47	Preparation of nitrogen doped zinc oxide nanoparticles and thin films by colloidal route and low temperature nitridation process. Solid State Sciences, 2016, 54, 30-36.	3.2	19
48	Preparation of colloidal solution of silica encapsulating cyanobiphenyl unit-capped ZnO QD emitting in the blue region. Dalton Transactions, 2016, 45, 886-890.	3.3	3
49	Nanometrization of Lanthanide-Based Coordination Polymers. Chemistry - A European Journal, 2015, 21, 17466-17473.	3.3	9
50	Characterization and Luminescence Properties of Lanthanide-Based Polynuclear Complexes Nanoaggregates. Inorganic Chemistry, 2015, 54, 6043-6054.	4.0	28
51	Improvement of Thermal Stability of Maghemite Nanoparticles Coated with Oleic Acid and Oleylamine Molecules: Investigations under Laser Irradiation. Journal of Physical Chemistry C, 2015, 119, 10662-10668.	3.1	26
52	Inorganic Molybdenum Octahedral Nanosized Cluster Units, Versatile Functional Building Block for Nanoarchitectonics. Journal of Inorganic and Organometallic Polymers and Materials, 2015, 25, 189-204.	3.7	102
53	Optimization of bandpass optical filters based on TiO_2 nanolayers. Optical Engineering, 2015, 54, 015101.	1.0	5
54	Robust Method Using Online Steric Exclusion Chromatography-Ultraviolet-Inductively Coupled Plasma Mass Spectrometry To Investigate Nanoparticle Fate and Behavior in Environmental Samples. Analytical Chemistry, 2015, 87, 10346-10353.	6.5	6

#	ARTICLE	IF	CITATIONS
55	Perovskite-type catalytic materials for environmental applications. Science and Technology of Advanced Materials, 2015, 16, 036002.	6.1	144
56	Preparation and characterization of spironolactone-loaded nano-emulsions for extemporaneous applications. International Journal of Pharmaceutics, 2015, 478, 193-201.	5.2	8
57	Advances in the Engineering of Near Infrared Emitting Liquid Crystals and Copolymers, Extended Porous Frameworks, Theranostic Tools and Molecular Junctions Using Tailored Re6 Cluster Building Blocks. Journal of Cluster Science, 2015, 26, 53-81.	3.3	96
58	Voltage-Driven Photoluminescence Modulation of Liquid-Crystalline Hybridized ZnO Nanoparticles. Chemistry - A European Journal, 2014, 20, 13770-13776.	3.3	10
59	Magnetic interactions in $\text{Fe}_2\text{O}_3/\text{SiO}_2$ nanocomposites. Journal of Applied Physics, 2014, 116, .	2.5	11
60	Band-Gap Engineering Based on Ti/ZnO Nanocolloids: Tunable Optical Properties. Key Engineering Materials, 2014, 617, 161-165.	0.4	0
61	Magnetic and Fluorescent Hybrid Silica Nanoparticles Based on the Co-Encapsulation of Fe_2O_3 Nanocrystals and $[\text{Mo}_6\text{Br}_{14}]^{2-}$ Luminescent Nanosized Clusters by Water-in-Oil Microemulsion. Key Engineering Materials, 2014, 617, 174-178.	0.4	2
62	Multifunctional hybrid silica nanoparticles based on $[\text{Mo}_6\text{Br}_{14}]^{2-}$ phosphorescent nanosized clusters, magnetic Fe_2O_3 and plasmonic gold nanoparticles. Journal of Colloid and Interface Science, 2014, 424, 132-140.	9.4	24
63	Multi-Functional Silica Nanoparticles Based on Metal Atom Clusters: From Design to Toxicological Studies. Key Engineering Materials, 2014, 617, 179-183.	0.4	1
64	Studies on catalytic and structural properties of BaRuO_3 type perovskite material for diesel soot oxidation. Journal of Environmental Chemical Engineering, 2014, 2, 340-343.	6.7	12
65	Solvothermal synthesis of ZnO spherical particles and VOC sensor application. Journal of the Ceramic Society of Japan, 2014, 122, 488-491.	1.1	10
66	Annealing effect on microstructure of ZnO nano-particulate films and VOC gas sensing property. Journal of the Ceramic Society of Japan, 2014, 122, 267-270.	1.1	4
67	Water-Soluble Upconversion Nanoparticles by Micellar Route. BioNanoScience, 2013, 3, 208-215.	3.5	1
68	Tunable Visible Emission of Luminescent Hybrid Nanoparticles Incorporating Two Complementary Luminophores: ZnO Nanocrystals and $[\text{Mo}_6\text{Br}_{14}]^{2-}$ Nanosized Cluster Units. Particle and Particle Systems Characterization, 2013, 30, 90-95.	2.3	25
69	Luminescence: Tunable Visible Emission of Luminescent Hybrid Nanoparticles Incorporating Two Complementary Luminophores: ZnO Nanocrystals and $[\text{Mo}_6\text{Br}_{14}]^{2-}$ Nanosized Cluster Units (Part. Part. Syst. Charact.) Tj ETQq I 1 0.784314 rgBT		
70	Extended Investigations on Luminescent $\text{Cs}_2[\text{Mo}_6\text{Br}_{14}]/\text{SiO}_2$ Nanoparticles: Physico-Structural Characterizations and Toxicity Studies. Journal of Physical Chemistry C, 2013, 117, 20154-20163.	3.1	68
71	Insights into the Mechanism Related to the Phase Transition from Fe_2O_3 to Fe_3O_4 Nanoparticles Induced by Thermal Treatment and Laser Irradiation. Journal of Physical Chemistry C, 2012, 116, 23785-23792.	3.1	98
72	Root uptake and phytotoxicity of nanosized molybdenum octahedral clusters. Journal of Hazardous Materials, 2012, 219-220, 111-118.	12.4	74

#	ARTICLE	IF	CITATIONS
73	New evidences of <i>in situ</i> laser irradiation effects on Fe_2O_3 nanoparticles: a Raman spectroscopic study. <i>Journal of Raman Spectroscopy</i> , 2011, 42, 239-242.	2.5	97
74	Synthesis and characterisation of magnetic-luminescent composite colloidal nanostructures. <i>International Journal of Nanotechnology</i> , 2010, 7, 46.	0.2	5
75	Imaging gap junctions with silica-coated upconversion nanoparticles. <i>Medical and Biological Engineering and Computing</i> , 2010, 48, 1033-1041.	2.8	20
76	Functional silica nanoparticles synthesized by water-in-oil microemulsion processes. <i>Journal of Colloid and Interface Science</i> , 2010, 341, 201-208.	9.4	100
77	Synthesis and characterization of Eu^{3+} , Ti^{4+} @ ZnO organosols and nanocrystalline c-ZnTiO_3 thin films aiming at high transparency and luminescence. <i>Science and Technology of Advanced Materials</i> , 2010, 11, 044401.	6.1	24
78	Synthesis and Characterization of $\text{A}_{4\text{Re}_6\text{Q}_8\text{L}_6}$ @ SiO_2 Red-Emitting Silica Nanoparticles Based on Re_6 Metal Atom Clusters (A = Cs or K, Q = S or Se, and L = OH or Tj) <i>ETQq0 0 0 TgBT / Overlock 10 T</i>	3.5	48
79	Fine tuning of emission through the engineering of colloidal crystals. <i>Physical Chemistry Chemical Physics</i> , 2010, 12, 11993.	2.8	34
80	Novel Nanomaterials Based on Inorganic Molybdenum Octahedral Clusters. <i>Journal of Cluster Science</i> , 2009, 20, 9-21.	3.3	44
81	Water-in-Oil Microemulsion Preparation and Characterization of $\text{Cs}_2[\text{Mo}_6\text{X}_{14}]$ @ SiO_2 Phosphor Nanoparticles Based on Transition Metal Clusters (X = Cl, Br, and I). <i>Advanced Materials</i> , 2008, 20, 143-148.	21.0	103
82	When Metal Atom Clusters Meet ZnO Nanocrystals: A $(\text{CH}_4\text{N}_2)_4\text{H}_9\text{N}_2\text{Mo}_6\text{Br}_{14}$ @ ZnO Hybrid. <i>Advanced Materials</i> , 2008, 20, 1710-1715.		56
83	Synthesis of alcoholic ZnO nanocolloids in the presence of piperidine organic base: Nucleation-growth evidence of $\text{Zn}_5(\text{OH})_8\text{Ac}_2 \cdot 2\text{H}_2\text{O}$ fine particles and ZnO nanocrystals. <i>Journal of Colloid and Interface Science</i> , 2008, 317, 493-500.	9.4	20
84	Chalcogenide coatings of $\text{Ge}_{15}\text{Sb}_{20}\text{S}_{65}$ and $\text{Te}_{20}\text{As}_{30}\text{Se}_{50}$. <i>Applied Optics</i> , 2008, 47, C114.	2.1	38
85	One-pot synthesis and characterizations of bi-functional phosphor-magnetic @ SiO_2 nanoparticles: controlled and structured association of Mo_6 cluster units and Fe_2O_3 nanocrystals. <i>Chemical Communications</i> , 2008, , 4729.	4.1	57
86	Small Bioactivated Magnetic Quantum Dot Micelles. <i>Chemistry of Materials</i> , 2008, 20, 6657-6665.	6.7	47
87	Design of new M@ZnO nanocolloids: synthesis and shaping. <i>International Journal of Nanotechnology</i> , 2008, 5, 708.	0.2	7
88	Synthesis and characterization of magnetic-fluorescent composite colloidal nanostructures. , 2008, , .		2
89	Superscratch-resistant glass by means of a transparent nanostructured inorganic coating. <i>Journal of Non-Crystalline Solids</i> , 2007, 353, 108-110.	3.1	8
90	Tunable Optical Absorption on $\text{Zn}_x\text{Ti}_x\text{O}_4\text{-}3\text{yN}_2\text{y}$ Nanosized Spinel Powders. <i>Journal of Physical Chemistry C</i> , 2007, 111, 7883-7888.	3.1	17

#	ARTICLE	IF	CITATIONS
91	Magnetic nanoparticle design for medical applications. Progress in Solid State Chemistry, 2006, 34, 237-247.	7.2	465
92	Synthesis of CeO ₂ @SiO ₂ core-shell nanoparticles by water-in-oil microemulsion. Preparation of functional thin film. Journal of Colloid and Interface Science, 2006, 299, 726-732.	9.4	55
93	Towards a versatile platform based on magnetic nanoparticles for in vivo applications. Bulletin of Materials Science, 2006, 29, 581-586.	1.7	40
94	New nanocrystalline colored oxynitride thin films from Ti ⁴⁺ -functionalized ZnO nanocolloids. Superlattices and Microstructures, 2005, 38, 300-307.	3.1	19
95	From ZnO Colloids to Nanocrystalline Colored Zn _x Ti _y O _w -zN _z Spinel Films. Advanced Materials, 2005, 17, 294-297.	21.0	37
96	Memory effect and super-spin-glass ordering in an aggregated nanoparticle sample. Journal of Magnetism and Magnetic Materials, 2004, 268, 232-236.	2.3	39
97	Magnetic nanoparticle design for medical diagnosis and therapy. Journal of Materials Chemistry, 2004, 14, 2161.	6.7	1,612
98	Effects of ball milling on the grain morphology and the magnetic properties of Gd ₃ Fe ₃ Al ₂ O ₁₂ garnet compound. Journal of Alloys and Compounds, 2003, 359, 330-337.	5.5	22
99	Surface modification of zinc oxide nanoparticles by aminopropyltriethoxysilane. Journal of Alloys and Compounds, 2003, 360, 298-311.	5.5	127
100	Synthesis and Magnetic Characterization of Zinc Ferrite Nanoparticles with Different Environments: Powder, Colloidal Solution, and Zinc Ferrite-Silica Core-Shell Nanoparticles. Langmuir, 2002, 18, 8209-8216.	3.5	196
101	Synthesis, magnetic properties, surface modification and cytotoxicity evaluation of Y ₃ Fe _{5-x} Al _x O ₁₂ (0 ≤ x ≤ 2) garnet submicron particles for biomedical applications. Journal of Magnetism and Magnetic Materials, 2001, 234, 409-418.	2.3	71
102	Influence of the Annealing Temperature on the Site Preference of Cations, Structural and Magnetic Properties in RE ₃ Fe _{4.5} Al _{0.5} O ₁₂ (RE = Y, Gd) Synthesized by Citrate Route. Key Engineering Materials, 2001, 214-215, 241-246.	0.4	0
103	DNA-magnetite nanocomposite materials. Materials Letters, 2000, 42, 183-188.	2.6	59
104	Correlation between the Pt ²⁺ /Pt ⁴⁺ ratio and the catalytic activity for the CO oxidation of Ba ₁₂ [Ba _x Pt _{3-3x}]Pt ₆ O ₂₇ (0 ≤ x ≤ 3). Materials Research Bulletin, 1999, 34, 2101-2108.	5.2	10
105	Synthesis, crystal structure and magnetic properties of Ba ₅ Ru ₂ O ₉ (O ₂), Ba ₅ Nb ₂ O ₉ (O ₂) and Ba ₅ Ru ₂ O ₁₀ related to the perovskite-type structure, and structural relationships with corresponding sulfides. Journal of Alloys and Compounds, 1999, 287, 25-31.	5.5	24
106	Reinvestigation and Structural Approach of the Ba-Pt-O System for 43 < Y = Ba/Pt < 52. Journal of Solid State Chemistry, 1998, 140, 194-200.	2.9	18
107	Preparation, thermal stability and crystal structure of a new ruthenium(V) oxide containing peroxide ions: Ba ₅ Ru ₂ O ₉ (O ₂). Structural relationships to the hexagonal-type perovskite. Journal of Materials Chemistry, 1997, 7, 1911-1915.	6.7	37
108	Synthesis, crystal structure and magnetic properties of A ₃ A ₂ RuO ₆ (A = Ca, Sr; A ²⁺ = Li, Na). Materials Research Bulletin, 1997, 32, 139-150.	5.2	58

#	ARTICLE	IF	CITATIONS
109	Crystal structures and magnetic properties of Ba ₄ Ru ₃ O ₁₀ and Ba ₅ Ru ₃ O ₁₂ . Journal of Alloys and Compounds, 1996, 233, 15-22.	5.5	35
110	ITO@SiO ₂ and ITO@{M ₆ Br ₁₂ }@SiO ₂ (M = Nb, Ta) Nanocomposite Films for Ultraviolet-Near Infrared Shielding. Nanoscale Advances, 0, , .	4.6	8
111	Effect of Sulfurization Process on Octahedral Molybdenum Cluster from Mo ₆ Cluster to MoS ₂ Nanosheet. Key Engineering Materials, 0, 904, 334-338.	0.4	2