Anukron Phuruangrat

List of Publications by Year
in descending order

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222 papers	5,735 citations	87401 40 h-index	129628 63 g-index
222 all docs	222 docs citations	222 times ranked	6509 citing authors

#	Article	IF	Citations
1	Facile synthesis of Pd-doped Bi₂WO₆ nanoplates used for enhanced visible-light-driven photocatalysis. Inorganic and Nano-Metal Chemistry, 2023, 53, 219-227.	0.9	2
2	Effect of Ce dopant on photocatalytic properties of CaMoO₄ nanoparticles prepared by microwave-assisted method. Materials Research Innovations, 2022, 26, 84-90.	1.0	3
3	Degradation of rhodamine B photocatalyzed by Eu-doped CdS nanowires illuminated by visible radiation. Journal of the Indian Chemical Society, 2022, 99, 100349.	1.3	1
4	Incorporation of silver nanoparticles on Cuâ€BTC metalâ€“organic framework under the influence of reaction conditions and investigation of their antibacterial activity. Applied Organometallic Chemistry, 2022, 36, .	1.7	12
5	Hierarchical ZnO nanostructure flowers loaded with AgI nanoparticles for photodegradation of methylene blue under UV visible radiation. Inorganic and Nano-Metal Chemistry, 2022, 52, 718-725.	0.9	1
6	Synthesis of PdAg/Bi2WO6 nanocomposites for efficient photodegradation of rhodamine B under visible light irradiation. Journal of the Australian Ceramic Society, 2022, 58, 299-307.	1.1	1
7	Microwave-assisted deposition synthesis, characterization and photocatalytic activities of UV-light-driven Ag/BiOCl nanocomposites. Inorganic and Nano-Metal Chemistry, 2021, 51, 1813-1821.	0.9	5
8	Hydrothermal synthesis and characterization of Dy-doped CeVO4 nanorods used for photodegradation of methylene blue and rhodamine B. Journal of Rare Earths, 2021, 39, 1211-1216.	2.5	14
9	Preparation, characterisation and enhanced properties of Ag/ZnO nanocomposites for UV-light-driven photocatalysis. Materials Research Innovations, 2021, 25, 199-207.	1.0	0
10	Hydrothermal synthesis of hexagonal ZnO nanoplates used for photodegradation of methylene blue. Optik, 2021, 226, 165949.	1.4	22
11	Photocatalytic Degradation of Rhodamine B by Highly Effective Heterostructure Pd/Bi2MoO6 Nanocomposites Synthesized by Photoreduction Deposition Method. Journal of Inorganic and Organometallic Polymers and Materials, 2021, 31, 162-171.	1.9	2
12	Enhanced visible-light-driven Pd/Bi2WO6 heterojunctions used for photodegradation of rhodamine B. Journal of the Iranian Chemical Society, 2021, 18, 1103-1111.	1.2	10
13	Photodeposition of AgPd nanoparticles on Bi2WO6 nanoplates for the enhanced photodegradation of rhodamine B. Inorganic Chemistry Communication, 2021, 124, 108399.	1.8	13
14	Synthesis and characterization of Gd-doped PbMoO4 nanoparticles used for UV-light-driven photocatalysis. Journal of Rare Earths, 2021, 39, 1056-1061.	2.5	14
15	AgBr nanoparticlesâ€“ZnO flowers nanocomposites used for photodegradation of methylene blue solution illuminated by ultraviolet-visible radiation. Inorganic and Nano-Metal Chemistry, 2021, 51, 523-530.	0.9	1
16	Investigation of effective factors on antibacterial activity of Pillared-Layered MOFs. Journal of Molecular Structure, 2021, 1225, 129261.	1.8	26
17	Photocatalysis of Cd-doped ZnO synthesized with precipitation method. Rare Metals, 2021, 40, 537-546.	3.6	28
18	Synthesis, characterization, and UV light-driven photocatalytic properties of CeVO4 nanoparticles synthesized by sol-gel method. Journal of the Australian Ceramic Society, 2021, 57, 597-604.	1.1	8

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19	Enhanced photocatalytic properties of Bi2MoO6 nanoplates deposited with intermetallic AgPd nanoparticles by photoreduction method. Research on Chemical Intermediates, 2021, 47, 2357-2372.	1.3	4
20	Characterization of Black-Light-Driven CeVO4 Photocatalysts Synthesized by Sol-Gel Method Using Citric Acid as Complexing Agent with Subsequent High Temperature Calcination. Russian Journal of Inorganic Chemistry, 2021, 66, 332-339.	0.3	12
21	Visible-light-driven heterostructure Ag/Bi2WO6 nanocomposites synthesized by photodeposition method and used for photodegradation of rhodamine B dye. Research on Chemical Intermediates, 2021, 47, 3079-3092.	1.3	15
22	Synthesis of Heterostructure Au/ZnO Nanocomposites by Sonochemical-Assisted Deposition Method and Their Photodegradation for Methylene Blue. Russian Journal of Inorganic Chemistry, 2021, 66, 613-620.	0.3	7
23	Sonochemical Synthesis and Characterization of Ag/ZnO Heterostructure Nanocomposites and their Photocatalytic Efficiencies. Journal of Electronic Materials, 2021, 50, 4524-4532.	1.0	5
24	Pd nanoparticle-modified Bi2WO6 nanoplates used for visible-light-driven photocatalyst. Research on Chemical Intermediates, 2021, 47, 4157-4171.	1.3	11
25	Synthesis and characterization of silver and copper metalâ€“organic hybrid nanomaterials and their biological application. Colloid and Polymer Science, 2021, 299, 773-781.	1.0	9
26	Microwave-assisted synthesis and enhanced photocatalytic performance of Bi2O2CO3 nanoplates. Inorganic Chemistry Communication, 2021, 134, 109004.	1.8	14
27	Solvothermal synthesis of BiOBrxI1-x (xÂ=Â0.0â€“1.0) solid solutions used for adsorption and photodegradation of cationic and anionic dyes. Inorganic Chemistry Communication, 2021, 134, 109054.	1.8	3
28	Visible-Light-Driven 5% Ag0.9Pd0.1/Bi2MoO6 Nanocomposites Produced by Photoreduction Method. Russian Journal of Inorganic Chemistry, 2021, 66, 1600-1607.	0.3	0
29	Characterization of Visible-Light-Induced BiVO4 Photocatalyst Synthesized by Chemical Combustion Method Fueled by Tartaric Acid. Russian Journal of Inorganic Chemistry, 2021, 66, 1829-1836.	0.3	8
30	Sonochemical Synthesis of Pd Nanoparticle/ZnO Flower Photocatalyst Used for Methylene Blue and Methyl Orange Degradation under UV Radiation. Russian Journal of Inorganic Chemistry, 2021, 66, 2123-2133.	0.3	15
31	Synthesis of Ag/Bi2MoO6 Nanocomposites Using NaBH4 as Reducing Agent for Enhanced Visible-Light-Driven Photocatalysis of Rhodamine B. Journal of Inorganic and Organometallic Polymers and Materials, 2020, 30, 322-329.	1.9	49
32	Effect of pH on phase, morphologies, and photocatalytic properties of BiOCl synthesized by hydrothermal method. Journal of the Australian Ceramic Society, 2020, 56, 41-48.	1.1	13
33	Preparation of Visible-Light-Driven Al-Doped ZnO Nanoparticles Used for Photodegradation of Methylene Blue. Journal of Electronic Materials, 2020, 49, 1841-1848.	1.0	7
34	Effect of pH on Phase, Morphology and Photocatalytic Properties of BiOBr Synthesized by Hydrothermal Method. Journal of Inorganic and Organometallic Polymers and Materials, 2020, 30, 714-721.	1.9	46
35	The Influence of pH on Phase and Morphology of BiOIO3 Nanoplates Synthesized by Microwave-Assisted Method and Their Photocatalytic Activities. Journal of Inorganic and Organometallic Polymers and Materials, 2020, 30, 869-878.	1.9	7
36	Synthesis and Characterization Ag Nanoparticles Supported on Bi2WO6 Nanoplates for Enhanced Visible-Light-Driven Photocatalytic Degradation of Rhodamine B. Journal of Inorganic and Organometallic Polymers and Materials, 2020, 30, 1033-1040.	1.9	42

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37	Ultrasound-assisted synthesis of V₂O₅ nanoparticles for photocatalytic and antibacterial studies. Materials Research Innovations, 2020, 24, 229-234.	1.0	69
38	Solvothermal synthesis of Mnâ€“Zn Ferrite(core)@SiO2(shell)/BiOBr0.5Cl0.5 nanocomposites used for adsorption and photocatalysis combination. Ceramics International, 2020, 46, 3655-3662.	2.3	29
39	Tartaric acid-assisted precipitation of visible light-driven Ce-doped ZnO nanoparticles used for photodegradation of methylene blue. Journal of the Australian Ceramic Society, 2020, 56, 1029-1041.	1.1	23
40	The mechanochemical conversion of potassium coordination polymer nanostructures to interpenetrated sodium coordination polymers with halogen bond, metalâ€“carbon and metalâ€“metal interactions. CrystEngComm, 2020, 22, 888-894.	1.3	6
41	Conversion of kinetically stable metal-organic product to thermodynamically stable one approved by thermal treatment and sonochemical reaction. Journal of Molecular Structure, 2020, 1203, 127443.	1.8	3
42	Enhanced visible-light-driven photocatalytic activity of heterostructure Ag/Bi2MoO6 nanocomposites synthesized by photoreduction method. Inorganic Chemistry Communication, 2020, 119, 108120.	1.8	10
43	Synthesis of Heterostructure Au/ZnO Nanocomposites by Microwave-Assisted Deposition Method and Their Photocatalytic Activity in Methylene Blue Degradation. Russian Journal of Physical Chemistry A, 2020, 94, 1464-1470.	0.1	6
44	Synthesis of ZnO Nanoparticles by Tartaric Acid Solution Combustion and Their Photocatalytic Properties. Russian Journal of Inorganic Chemistry, 2020, 65, 1102-1110.	0.3	10
45	Sonochemical synthesis, crystal structure and thermal behavior of a new thallium(I) supramolecular polymer with hydrogen and bromine-oxygen halogen bonds. Inorganic Chemistry Communication, 2020, 115, 107864.	1.8	7
46	Determination of kinetically or thermodynamically stable product between the two lead coordination polymers. Colloid and Polymer Science, 2020, 298, 449-457.	1.0	1
47	Characterization of BiOCl nanoplates synthesized by PVP-assisted hydrothermal method and their photocatalytic activities. Applied Physics A: Materials Science and Processing, 2020, 126, 1.	1.1	13
48	Microwave-assisted hydrothermal synthesis of BiOBr/BiOCl flowerlike composites used for photocatalysis. Research on Chemical Intermediates, 2020, 46, 2117-2135.	1.3	32
49	Sonochemical-Assisted Deposition Synthesis of Visible-Light-Driven Pd/Bi2MoO6 Used for Photocatalytic Degradation of Rhodamine B. Journal of Electronic Materials, 2020, 49, 3684-3691.	1.0	11
50	Synthesis, characterization and photocatalysis of BiOCl/BiPO4 composites. Journal of the Iranian Chemical Society, 2020, 17, 1977-1986.	1.2	7
51	Characterization and photocatalysis of visible-light-driven Dy-doped ZnO nanoparticles synthesized by tartaric acid-assisted combustion method. Inorganic Chemistry Communication, 2020, 117, 107944.	1.8	25
52	Synthesis of Pd nanoparticles modified Bi2MoO6 nanoplates by microwave-assisted deposition with their enhanced visible-light-driven photocatalyst. Optik, 2020, 212, 164674.	1.4	18
53	Refluxing Synthesis and Characterization of UV-Light-Driven Ag-Doped PbMoO4 for Photodegradation of Rhodamine B. Journal of Electronic Materials, 2020, 49, 4212-4220.	1.0	4
54	Synthesis of Bi5O7I Nanoplates by PVP-Assisted Hydrothermal Method and Their Photocatalytic Activities. Russian Journal of Inorganic Chemistry, 2020, 65, 1935-1942.	0.3	3

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55	Precipitationâ€“deposition synthesis, characterization, and visible light-driven photocatalytic properties of heterostructure AgI/Bi2WO6 nanocomposites. Journal of the Australian Ceramic Society, 2019, 55, 57-63.	1.1	11
56	Synthesis and Characterization of AgCl/ZnO Nanocomposites for High Efficiency Photodegradation of Methylene Blue. Russian Journal of Physical Chemistry A, 2019, 93, 319-323.	0.1	1
57	Green conversion of a threeâ€dimensional organometallic coordination polymer to a threeâ€dimensional organometallic supramolecular polymer upon mechanochemical 2â€aminopyridine addition. Applied Organometallic Chemistry, 2019, 33, e5081.	1.7	2
58	Synthesis of Hierarchical BiOBr Nanostructure Flowers by PVP-Assisted Hydrothermal Method and Their Photocatalytic Activities. Journal of Electronic Materials, 2019, 48, 8031-8038.	1.0	14
59	Precipitation-Deposition of Visible-Light-Driven AgCl/Bi2WO6 Nanocomposites used for the Removal of Rhodamine B. Journal of Electronic Materials, 2019, 48, 4789-4796.	1.0	15
60	Facile sonochemical synthesis and photocatalysis of Ag nanoparticle/ZnWO4-nanorod nanocomposites. Rare Metals, 2019, 38, 601-608.	3.6	13
61	Visible-light-driven photocatalytic degradation of rhodamine B by Ag2CO3/Bi2WO6 nanocomposites. Journal of the Iranian Chemical Society, 2019, 16, 2169-2175.	1.2	5
62	Multifunctional Applications of Microwave-Assisted Biogenic TiO2 Nanoparticles. Journal of Cluster Science, 2019, 30, 965-972.	1.7	51
63	Effect of oleic acid content on manganese-zinc ferrite properties. Inorganic Chemistry Communication, 2019, 103, 87-92.	1.8	17
64	Solidâ€“solid and solidâ€“liquid conversion of sodium and silver nano coordination polymers. Polyhedron, 2019, 166, 115-122.	1.0	8
65	Synthesis and photocatalysis of Ag3PO4 nanoparticles loaded on ZnO nanostructure flowers. Journal of the Australian Ceramic Society, 2019, 55, 1147-1152.	1.1	9
66	Photocatalytic degradation of rhodamine B by Eu-doped BiOI nanobelts induced by visible radiation. Journal of the Australian Ceramic Society, 2019, 55, 1021-1025.	1.1	2
67	Synthesis, Analysis, and Photocatalysis of Mg-Doped ZnO Nanoparticles. Russian Journal of Inorganic Chemistry, 2019, 64, 1841-1848.	0.3	15
68	Visible-Light-Driven Photocatalysis of Gd-Doped ZnO Nanoparticles Prepared by Tartaric Acid Precipitation Method. Russian Journal of Inorganic Chemistry, 2019, 64, 1600-1608.	0.3	16
69	Effect of microwave power on phase, morphology, and photocatalytic properties of BiOIO3 nanostructure. Journal of the Australian Ceramic Society, 2019, 55, 501-506.	1.1	1
70	Microwave-assisted synthesis, photocatalysis and antibacterial activity of Ag nanoparticles supported on ZnO flowers. Journal of Physics and Chemistry of Solids, 2019, 126, 170-177.	1.9	85
71	Hydrothermal synthesis and characterization of visible light-driven I-doped Bi2MoO6 photocatalyst. Journal of the Iranian Chemical Society, 2019, 16, 733-739.	1.2	6
72	Irreversible solid-state metal ion exchange in cobalt(II) metalâ€“organic nanocapsules synthesized by green mechanochemical process. Journal of the Iranian Chemical Society, 2019, 16, 707-714.	1.2	0

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73	Microwave-assisted hydrothermal synthesis of BiOCl/Bi2WO6 nanocomposites for the enhancement of photocatalytic efficiency. Research on Chemical Intermediates, 2019, 45, 2301-2312.	1.3	16
74	Sonochemical synthesis of a twoâ€dimensional supramolecular polymer with nanoporous morphology, linear thallophilic and covalent hydrogenâ€bonding interactions. Applied Organometallic Chemistry, 2019, 33, e4747.	1.7	13
75	Characterization of perovskite LaFeO3 synthesized by microwave plasma method for photocatalytic applications. Ceramics International, 2019, 45, 4802-4809.	2.3	64
76	Synthesis, characterization and ferromagnetic properties of Zn1-xMnxO (x â‰ 0.05) nanoparticles. Journal of Molecular Structure, 2018, 1161, 108-112.	1.8	9
77	Irreversible replacement of sodium with thallium in sodium coordination polymer nanostructures by solid-state mechanochemical cation exchange process. Journal of the Iranian Chemical Society, 2018, 15, 1327-1335.	1.2	3
78	Synthesis, Characterization and Antibacterial Activity of BiVO4 Microstructure. Russian Journal of Physical Chemistry A, 2018, 92, 1036-1040.	0.1	6
79	Hydrothermal synthesis and characterization of visible-light-driven Mo-doped Bi₂WO₆ photocatalyst. Journal of the Ceramic Society of Japan, 2018, 126, 87-90.	0.5	8
80	Hydrothermal synthesis of I-doped Bi2WO6 for using as a visible-light-driven photocatalyst. Materials Letters, 2018, 224, 67-70.	1.3	35
81	Decolorization of rhodamine B photocatalyzed by Ag3PO4/Bi2WO6 nanocomposites under visible radiation. Materials Letters, 2018, 218, 146-149.	1.3	26
82	Synthesis, characterization and photocatalysis of heterostructure AgBr/Bi 2 WO 6 nanocomposites. Materials Letters, 2018, 216, 92-96.	1.3	43
83	Against to What Observed Up to Now, Formation of Silver Nanostructures with Appropriate Morphologies from Silver Coordination Polymer Precursors by Calcination Rather than Thermal Decomposition in Oleic Acid. Journal of Inorganic and Organometallic Polymers and Materials, 2018, 28, 1924-1931.	1.9	0
84	Solid-state conversion of thallium(I) coordination polymer nanoparticles with cubic cage units to an organometallic silver(I) coordination polymer. Journal of Organometallic Chemistry, 2018, 861, 105-111.	0.8	5
85	Photoluminescence and photonic absorbance of Ce2(MoO4)3 nanocrystal synthesized by microwaveâ€“hydrothermal/solvothermal method. Rare Metals, 2018, 37, 868-874.	3.6	14
86	What can only occur in supramolecular systems; first solid-state conversion of micro to nanostructures without any treatment in environmental conditions. Ultrasonics Sonochemistry, 2018, 40, 17-20.	3.8	16
87	Enhanced photocatalytic performance of visible-light-driven BiOBr/BiPO4 composites. Materials Science in Semiconductor Processing, 2018, 75, 319-326.	1.9	43
88	Sonochemical synthesis and characterization of BiOI nanoplates for using as visible-light-driven photocatalyst. Materials Letters, 2018, 213, 88-91.	1.3	41
89	Preparation of thallium nanomaterials from thallium(I) coordination polymers precursors synthesized by green sonochemical and mechanochemical processes. Ultrasonics Sonochemistry, 2018, 40, 594-600.	3.8	12
90	Transesterification of Jatropha Seed Oil Naturally Extracted by Distilled Water on Highly Stabilized Structure of Zeolite NaX Impregnated with Potassium Buffer Solution. , 2018, , .		1

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91	Sonochemical Synthesis of Br-Doped Bismuth Oxyiodide Nanobelts Used for N-Deethylation of Rhodamine B. Russian Journal of Physical Chemistry A, 2018, 92, 2774-2780.	0.1	2
92	A new potassiumâ€based coordination polymer with hydrogen bonding and zigzag metallophilic interactions. Applied Organometallic Chemistry, 2018, 32, e4613.	1.7	9
93	Photocatalytic Performance of Sm-Doped ZnO Prepared by Sonochemical Process. Russian Journal of Physical Chemistry A, 2018, 92, 2081-2085.	0.1	3
94	Lead(II) Coordination Sphere and Ligand Coordination Mode Changes During Removal of Water Molecule by Solidâ€state Thermal Conversion. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2018, 644, 1641-1645.	0.6	3
95	BiOX (X = Cl, Br, and I) Nanoplates Prepared by Surfactant-Free Microwave Synthesis and Their Photocatalytic Performance. Russian Journal of Physical Chemistry A, 2018, 92, 2289-2295.	0.1	9
96	Irreversible conversion of nanoporous lead(II) metalâ€“organic framework to a nonporous coordination polymer upon thermal treatment. Polyhedron, 2018, 156, 48-53.	1.0	4
97	Synthesis and characterization of Ce-doped MoO3 nanobelts for using as visible-light-driven photocatalysts. Superlattices and Microstructures, 2018, 120, 241-249.	1.4	12
98	Effect of surfactants on phase, crystal growth and photocatalysis of calcium stannate synthesized by cyclic microwave and calcination combination. Research on Chemical Intermediates, 2018, 44, 5981-5993.	1.3	7
99	Synthesis, Characterization and Optical Properties of BaMoO4 Synthesized by Microwave Induced Plasma Method. Russian Journal of Inorganic Chemistry, 2018, 63, 725-731.	0.3	10
100	Microwave-assisted solution synthesis and photocatalytic activity of Ag nanoparticles supported on ZnO nanostructure flowers. Research on Chemical Intermediates, 2018, 44, 7427-7436.	1.3	12
101	Microwave-hydrothermal synthesis of BiOBr/Bi2WO6 nanocomposites for enhanced photocatalytic performance. Ceramics International, 2018, 44, S148-S151.	2.3	27
102	Reversible desorption and absorption of water in a zinc-based coordination polymer nanostructure. Polyhedron, 2018, 153, 286-291.	1.0	5
103	Hydrothermal synthesis and characterization of Dy-doped MoO 3 nanobelts for using as a visible-light-driven photocatalyst. Materials Letters, 2017, 195, 37-40.	1.3	23
104	Template synthesis of Zn 2 TiO 4 and Zn 2 Ti 3 O 8 nanorods by hydrothermal-calcination combined processes. Materials Letters, 2017, 193, 270-273.	1.3	16
105	Effect of NaOH on morphologies and photocatalytic activities of CeO 2 synthesized by microwave-assisted hydrothermal method. Materials Letters, 2017, 193, 161-164.	1.3	14
106	Synthesis and characterization of visible light-driven W-doped Bi 2 MoO 6 photocatalyst and its photocatalytic activities. Materials Letters, 2017, 194, 114-117.	1.3	30
107	Photocatalytic degradation of methylene blue by Zn 2 SnO 4 -SnO 2 system under UV visible radiation. Materials Science in Semiconductor Processing, 2017, 66, 56-61.	1.9	28
108	High UV-visible photocatalytic activity of Ag 3 PO 4 dodecahedral particles synthesized by a simple hydrothermal method. Materials Letters, 2017, 201, 58-61.	1.3	27

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109	Superparamagnetic and ferromagnetic behavior of ZnFe2O4 nanoparticles synthesized by microwave-assisted hydrothermal method. Russian Journal of Physical Chemistry A, 2017, 91, 951-956.	0.1	6
110	The effects of altering reaction conditions in green sonochemical synthesis of a thallium(I) coordination polymer and in achieving to different morphologies of thallium(III) oxide nanostructures via solid-state process. Ultrasonics Sonochemistry, 2017, 39, 662-668.	3.8	9
111	Microwave-assisted hydrothermal synthesis and characterization of CeO2 nanowires for using as a photocatalytic material. Materials Letters, 2017, 196, 61-63.	1.3	44
112	Sonochemical synthesis, characterization, and magnetic properties of Mn-doped ZnO nanostructures. Rare Metals, 2017, 40, 1.	3.6	3
113	Synthesis and characterization of visible-light-driven Cl-doped Bi2MoO6 photocatalyst with enhanced photocatalytic activity. Materials Letters, 2017, 196, 256-259.	1.3	29
114	Characterization of ZnOâ€“TiO2 and zinc titanate nanoparticles synthesized by hydrothermal process. Research on Chemical Intermediates, 2017, 43, 3183-3195.	1.3	34
115	Studies on the relation between the size and dispersion of metallic silver nanoparticles and morphologies of initial silver(I) coordination polymer precursor. Journal of Molecular Structure, 2017, 1133, 172-178.	1.8	8
116	Hydrothermal preparation of visible-light-driven Br-doped Bi2WO6 photocatalyst. Materials Letters, 2017, 209, 501-504.	1.3	35
117	Passage of the Roughening Temperature Influence on the Crystalline Structure and Morphology of a Nano Metalâ€“Organic Material. Journal of Inorganic and Organometallic Polymers and Materials, 2017, 27, 1712-1718.	1.9	1
118	Microwave-assisted synthesis and characterization of BiOIO3 nanoplates for photocatalysis. Materials Letters, 2017, 209, 264-267.	1.3	6
119	Hydrothermal synthesis of hexagonal WO3 nanowires with high aspect ratio and their electrochemical properties for lithium-ion batteries. Russian Journal of Physical Chemistry A, 2017, 91, 2441-2447.	0.1	6
120	Facile deposition of Ag3PO4 nanoparticles on Bi2MoO6 nanoplates by microwave for highly efficient photocatalysis. Russian Journal of Inorganic Chemistry, 2017, 62, 836-842.	0.3	2
121	Self-assembly through secondary interactions in formation of two-dimensional lead(II) supramolecular polymer with nanosheets morphology. Journal of Molecular Structure, 2017, 1130, 311-318.	1.8	8
122	A survey on the effects of ultrasonic irradiation, reaction time and concentration of initial reagents on formation of kinetically or thermodynamically stable copper(I) metal-organic nanomaterials. Ultrasonics Sonochemistry, 2017, 35, 382-388.	3.8	23
123	Solid-state conversion of a three-dimensional sodium(I) coordination polymer with micro trigon morphology to two-dimensional silver(I) coordination polymer nanostructures. Polyhedron, 2017, 121, 33-40.	1.0	7
124	Studies the effects of ultrasonic irradiation and dielectric constants of solvents on formation of lead(II) supramolecular polymer; new precursors for synthesis of lead(II) oxide nanoparticles. Ultrasonics Sonochemistry, 2017, 35, 36-44.	3.8	27
125	Hydrothermal synthesis and characterization of visible-light-driven Cl-doped Bi₂WO₆ nanoplate photocatalyst. Journal of the Ceramic Society of Japan, 2017, 125, 500-503.	0.5	6
126	Synthesis of CoFe2O4 Nanoparticles by Refluxing-Calcining Combination for Using as Magnetic Resonance Imaging Agents. Journal of Nanoscience and Nanotechnology, 2017, 17, 9267-9273.	0.9	3

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127	Preparation and enhanced photocatalytic performance of AgCl/Bi2MoO6 heterojunction. Materials Letters, 2016, 179, 162-165.	1.3	23
128	Preparation and characterization of Ag3VO4/Bi2MoO6 nanocomposites with highly visible-light-induced photocatalytic properties. Materials Letters, 2016, 180, 93-96.	1.3	36
129	Synthesis, characterization and electrochemical properties of Î±-MoO3 nanobelts for Li-ion batteries. Russian Journal of Physical Chemistry A, 2016, 90, 1224-1230.	0.1	10
130	Synthesis, analysis and photocatalysis of AgBr/Bi2MoO6 nanocomposites. Materials Letters, 2016, 172, 11-14.	1.3	37
131	High visible light photocatalytic activity of Eu-doped MoO3 nanobelts synthesized by hydrothermal method. Materials Letters, 2016, 172, 166-170.	1.3	44
132	Synthesis and characterization of BiVO₄photocatalyst by microwave method. Integrated Ferroelectrics, 2016, 175, 51-58.	0.3	16
133	Ag3PO4/Bi2MoO6 heterostructures with enhanced visible light photocatalytic activity for the degradation of rhodamine B. Russian Journal of Applied Chemistry, 2016, 89, 830-835.	0.1	2
134	Effect of lead salts on phase, morphologies and photoluminescence of nanocrystalline PbMoO4 and PbWO4 synthesized by microwave radiation. Materials Science-Poland, 2016, 34, 529-533.	0.4	6
135	Photocatalytic activity of ZNO with different morphologies synthesized by a sonochemical method. Russian Journal of Physical Chemistry A, 2016, 90, 949-954.	0.1	12
136	Crystalline phases and optical properties of titanium dioxide films deposited on glass substrates by microwave method. Surface and Coatings Technology, 2016, 306, 69-74.	2.2	10
137	Hydrothermal synthesis, characterization, and photocatalytic performance of W-doped MoO3 nanobelts. Research on Chemical Intermediates, 2016, 42, 7487-7499.	1.3	11
138	Hydrothermal synthesis of Ag-doped BiOI nanostructure used for photocatalysis. Research on Chemical Intermediates, 2016, 42, 5559-5572.	1.3	22
139	Influence of Dy dopant on photocatalytic properties of Dy-doped ZnWO4 nanorods. Materials Letters, 2016, 166, 183-187.	1.3	19
140	Influence of Gd dopant on photocatalytic properties of MoO3 nanobelts. Materials Letters, 2016, 173, 158-161.	1.3	26
141	Effect of PEG on phase, morphology and photocatalytic activity of CeVO4 nanostructures. Materials Letters, 2016, 174, 138-141.	1.3	27
142	Synthesis of AgI/Bi 2 MoO 6 heterojunctions and their photoactivity enhancement driven by visible light. Materials Letters, 2016, 175, 75-78.	1.3	31
143	Glycothermal synthesis of Dy-doped Bi2MoO6 nanoplates and their photocatalytic performance. Research on Chemical Intermediates, 2016, 42, 5087-5097.	1.3	20
144	Synthesis of cubic CuFe2O4 nanoparticles by microwave-hydrothermal method and their magnetic properties. Materials Letters, 2016, 167, 65-68.	1.3	49

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145	Synthesis and characterization of Ce-doped CuO nanostructures and their photocatalytic activities. Materials Letters, 2016, 167, 266-269.	1.3	33
146	Photocatalytic activity of La-doped ZnO nanostructure materials synthesized by sonochemical method. Rare Metals, 2016, 35, 390-395.	3.6	20
147	Visible-light-driven photocatalysis of heterostructure Ag/Bi2WO6 nanocomposites and their photocatalytic degradation of dye under visible light irradiation. Research on Chemical Intermediates, 2016, 42, 1651-1662.	1.3	13
148	Microwave-assisted synthesis, characterization and photoluminescence of shuttle-like BaMoO4 microstructure. Materials Science-Poland, 2015, 33, 537-540.	0.4	3
149	Hydrothermal synthesis, structure, and optical properties of pure and silver-doped Bi2MoO6 nanoplates. Russian Journal of Physical Chemistry A, 2015, 89, 2443-2448.	0.1	6
150	Photocatalytic degradation of organic dyes by UV light, catalyzed by nanostructured Cd-doped ZnO synthesized by a sonochemical method. Research on Chemical Intermediates, 2015, 41, 9757-9772.	1.3	28
151	Enhanced properties for visible-light-driven photocatalysis of Ag nanoparticle modified Bi2MoO6 nanoplates. Materials Science in Semiconductor Processing, 2015, 34, 175-181.	1.9	55
152	Visible-light driven photocatalytic degradation of rhodamine B by Ag/Bi2WO6 heterostructures. Materials Letters, 2015, 159, 289-292.	1.3	56
153	Synthesis and characterization of highly efficient Gd doped ZnO photocatalyst irradiated with ultraviolet and visible radiations. Materials Science in Semiconductor Processing, 2015, 39, 786-792.	1.9	111
154	Glycolthermal synthesis of Bi2MoO6 nanoplates and their photocatalytic performance. Materials Letters, 2015, 154, 180-183.	1.3	22
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