

Mujeeb Khan

List of Publications by Year in descending order

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112
papers

4,422
citations

126907

33
h-index

118850

62
g-index

113
all docs

113
docs citations

113
times ranked

5522
citing authors

#	ARTICLE	IF	CITATIONS
1	Surface-coated magnetic nanostructured materials for robust bio-catalysis and biomedical applications-A review. Journal of Advanced Research, 2022, 38, 157-177.	9.5	22
2	Screening of potential cytotoxic activities of some medicinal plants of Saudi Arabia. Saudi Journal of Biological Sciences, 2022, 29, 1801-1807.	3.8	7
3	Microbial synthesis of magnetic nanomaterials. , 2022, , 323-356.		1
4	ZnO/La ₂ O ₃ /NiO based ternary heterostructure nano-photocatalyst: Preparation, characterization and its application for the degradation of methylene blue. Journal of King Saud University - Science, 2022, 34, 101738.	3.5	13
5	Advances in Graphene/Inorganic Nanoparticle Composites for Catalytic Applications. Chemical Record, 2022, 22, e202100274.	5.8	16
6	<i>Pulicaria undulata</i> Extract-Mediated Eco-Friendly Preparation of TiO ₂ Nanoparticles for Photocatalytic Degradation of Methylene Blue and Methyl Orange. ACS Omega, 2022, 7, 4812-4820.	3.5	43
7	Green Synthesis of Silver Nanoparticles Using Juniperus procera Extract: Their Characterization, and Biological Activity. Crystals, 2022, 12, 420.	2.2	28
8	Engineered Nanomaterials in Soil: Their Impact on Soil Microbiome and Plant Health. Plants, 2022, 11, 109.	3.5	35
9	Pyrene Functionalized Highly Reduced Graphene Oxide-palladium Nanocomposite: A Novel Catalyst for the Mizoroki-Heck Reaction in Water. Frontiers in Chemistry, 2022, 10, 872366.	3.6	2
10	Green Synthesized ZnO Nanoparticles as Biodiesel Blends and Their Effect on the Performance and Emission of Greenhouse Gases. Molecules, 2022, 27, 2845.	3.8	5
11	ZnCl ₂ catalyzed new coumarinyl-chalcones as cytotoxic agents. Saudi Journal of Biological Sciences, 2021, 28, 386-394.	3.8	9
12	Mn ₃ O ₄ nanoparticles: Synthesis, characterization and their antimicrobial and anticancer activity against A549 and MCF-7 cell lines. Saudi Journal of Biological Sciences, 2021, 28, 1196-1202.	3.8	24
13	Spilanthes acmella Leaves Extract for Corrosion Inhibition in Acid Medium. Coatings, 2021, 11, 106.	2.6	17
14	Zirconium-Doped Chromium IV Oxide Nanocomposites: Synthesis, Characterization, and Photocatalysis towards the Degradation of Organic Dyes. Catalysts, 2021, 11, 117.	3.5	21
15	Facile Fabrication of a ZnO/Eu ₂ O ₃ /NiO-Based Ternary Heterostructure Nanophotocatalyst and Its Application for the Degradation of Methylene Blue. ACS Omega, 2021, 6, 3866-3874.	3.5	35
16	Adsorption Studies of Arsenic(V) by CuO Nanoparticles Synthesized by Phyllanthus emblica Leaf-Extract-Fueled Solution Combustion Synthesis. Sustainability, 2021, 13, 2017.	3.2	9
17	Dielectric Studies of Bi ₂ MoO ₆ /Graphene Oxide and La-Doped Bi ₂ MoO ₆ /Graphene Oxide Nanocomposites. Metals, 2021, 11, 559.	2.3	2
18	Production of biodiesel from waste cooking oil using ZnCuO/N-doped graphene nanocomposite as an efficient heterogeneous catalyst. Arabian Journal of Chemistry, 2021, 14, 102982.	4.9	51

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19	A High-Performance Asymmetric Supercapacitor Based on Tungsten Oxide Nanoplates and Highly Reduced Graphene Oxide Electrodes. <i>Chemistry - A European Journal</i> , 2021, 27, 6973-6984.	3.3	75
20	Butea monosperma seed extract mediated biosynthesis of ZnO NPs and their antibacterial, antibiofilm and anti-quorum sensing potentialities. <i>Arabian Journal of Chemistry</i> , 2021, 14, 103044.	4.9	27
21	Facile Synthesis and Characterization of Palladium@Carbon Catalyst for the Suzuki-Miyaura and Mizoroki-Heck Coupling Reactions. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 4822.	2.5	8
22	Counteraction of Biofilm Formation and Antimicrobial Potential of Terminalia catappa Functionalized Silver Nanoparticles against Candida albicans and Multidrug-Resistant Gram-Negative and Gram-Positive Bacteria. <i>Antibiotics</i> , 2021, 10, 725.	3.7	38
23	Evaluation of the Anticancer Activity of Phytomolecules Conjugated Gold Nanoparticles Synthesized by Aqueous Extracts of Zingiber officinale (Ginger) and Nigella sativa L. Seeds (Black Cumin). <i>Materials</i> , 2021, 14, 3368.	2.9	15
24	Solventless Mechanochemical Fabrication of ZnO@MnCO ₃ /N-Doped Graphene Nanocomposite: Efficacious and Recoverable Catalyst for Selective Aerobic Dehydrogenation of Alcohols under Alkali-Free Conditions. <i>Catalysts</i> , 2021, 11, 760.	3.5	6
25	Enhanced Apoptosis by Functionalized Highly Reduced Graphene Oxide and Gold Nanocomposites in MCF-7 Breast Cancer Cells. <i>ACS Omega</i> , 2021, 6, 15147-15155.	3.5	11
26	Straightforward Synthesis of Mn ₃ O ₄ /ZnO/Eu ₂ O ₃ -Based Ternary Heterostructure Nano-Photocatalyst and Its Application for the Photodegradation of Methyl Orange and Methylene Blue Dyes. <i>Molecules</i> , 2021, 26, 4661.	3.8	15
27	A-D-A-Based Small Molecules for OTFTs Containing Diketopyrrolopyrrole as Acceptor Units. <i>Micromachines</i> , 2021, 12, 817.	2.9	1
28	Sol-Gel Synthesis of Dy-Substituted Ni _{0.4} Cu _{0.2} Zn _{0.4} (Fe _{2-x} Dy _x)O ₄ Nano Spinel Ferrites and Evaluation of Their Antibacterial, Antifungal, Antibiofilm and Anticancer Potentialities for Biomedical Application. <i>International Journal of Nanomedicine</i> , 2021, Volume 16, 5633-5650.	6.7	28
29	COVID-19: A Global Challenge with Old History, Epidemiology and Progress So Far. <i>Molecules</i> , 2021, 26, 39.	3.8	296
30	Evaluation of the Thermal and Morphological Properties of ⁶⁰ Co-Irradiated Chitosan-Glycerol-Based Polymeric Films. <i>Processes</i> , 2021, 9, 1783.	2.8	8
31	Azadirachta indica based biosynthesis of silver nanoparticles and evaluation of their antibacterial and cytotoxic effects. <i>Journal of King Saud University - Science</i> , 2020, 32, 648-656.	3.5	61
32	Copper promoted desulfurization and C-N cross coupling reactions: Simple approach to the synthesis of substituted 2-aminobenzoxazoles and 2,5-disubstituted tetrazole amines. <i>Arabian Journal of Chemistry</i> , 2020, 13, 4477-4494.	4.9	8
33	Microwave-assisted green synthesis of 1,5 benzodiazepines using Cu(II)-clay nanocatalyst. <i>Journal of King Saud University - Science</i> , 2020, 32, 979-985.	3.5	11
34	Synthesis of nano-NiXFe ₂ O ₄ (X = Mg/Co) by citrate-gel method: structural, morphological and low-temperature magnetic properties. <i>Applied Physics A: Materials Science and Processing</i> , 2020, 126, 1.	2.3	16
35	Fabrication and characterizations of Al nanoparticles doped ZnO nanostructures-based integrated electrochemical biosensor. <i>Journal of Materials Research and Technology</i> , 2020, 9, 857-867.	5.8	46
36	Enhanced Photoluminescence and Photocatalytic Efficiency of La-Doped Bismuth Molybdate: Its Preparation and Characterization. <i>Materials</i> , 2020, 13, 35.	2.9	8

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37	Synthesis of 1,2-Dihydro-Substituted Aniline Analogues Involving <i>N</i> -Phenyl-3-aza-Cope Rearrangement Using a Metal-Free Catalytic Approach. <i>Journal of Chemistry</i> , 2020, 2020, 1-8.	1.9	1
38	Eco-Friendly and Solvent-Less Mechanochemical Synthesis of ZrO ₂ –MnCO ₃ /N-Doped Graphene Nanocomposites: A Highly Efficacious Catalyst for Base-Free Aerobic Oxidation of Various Types of Alcohols. <i>Catalysts</i> , 2020, 10, 1136.	3.5	5
39	TAT-peptide conjugated repurposing drug against SARS-CoV-2 main protease (3CLpro): Potential therapeutic intervention to combat COVID-19. <i>Arabian Journal of Chemistry</i> , 2020, 13, 8069-8079.	4.9	14
40	Facile synthesis of Pd@graphene nanocomposites with enhanced catalytic activity towards Suzuki coupling reaction. <i>Scientific Reports</i> , 2020, 10, 11728.	3.3	26
41	Influence of Zn-Zr substitution on the crystal chemistry and magnetic properties of CoFe ₂ O ₄ nanoparticles synthesized by sol-gel method. <i>Physica B: Condensed Matter</i> , 2020, 596, 412400.	2.7	8
42	Synthesis of Au, Ag, and Au–Ag Bimetallic Nanoparticles Using <i>Pulicaria undulata</i> Extract and Their Catalytic Activity for the Reduction of 4-Nitrophenol. <i>Nanomaterials</i> , 2020, 10, 1885.	4.1	52
43	Synthesis and Characterization of Co _x O _y –MnCO ₃ and Co _x O _y –Mn ₂ O ₃ Catalysts: A Comparative Catalytic Assessment Towards the Aerial Oxidation of Various Kinds of Alcohols. <i>Processes</i> , 2020, 8, 910.	2.8	5
44	Ecofriendly Synthesis of Silver Nanoparticles Using Aqueous Extracts of <i>Zingiber officinale</i> (Ginger) and <i>Nigella sativa</i> L. Seeds (Black Cumin) and Comparison of Their Antibacterial Potential. <i>Sustainability</i> , 2020, 12, 10523.	3.2	11
45	Metal-free Catalyzed One-Pot Multicomponent Synthesis of (E)-3-(2-((5-(Benzylideneamino)-1,3,4-thiadiazol-2-yl)thio) Acetyl)-2H-chromen-2-one Derivatives and Their Biological Evaluation. <i>Journal of Chemistry</i> , 2020, 2020, 1-7.	1.9	2
46	Nanocomposites of gold nanoparticles with pregabalin: The future anti-seizure drug. <i>Arabian Journal of Chemistry</i> , 2020, 13, 6267-6273.	4.9	8
47	Efficient aerial oxidation of different types of alcohols using ZnO nanoparticle–MnCO ₃ –graphene oxide composites. <i>Applied Organometallic Chemistry</i> , 2020, 34, e5718.	3.5	23
48	Pollen Bee Aqueous Extract-Based Synthesis of Silver Nanoparticles and Evaluation of Their Anti-Cancer and Anti-Bacterial Activities. <i>Processes</i> , 2020, 8, 524.	2.8	25
49	Isolation and characterization of nanocrystalline cellulose from flaxseed Hull: A future onco-drug delivery agent. <i>Journal of Saudi Chemical Society</i> , 2020, 24, 374-379.	5.2	13
50	Eco-Friendly Mechanochemical Preparation of Ag ₂ O–MnO ₂ /Graphene Oxide Nanocomposite: An Efficient and Reusable Catalyst for the Base-Free, Aerial Oxidation of Alcohols. <i>Catalysts</i> , 2020, 10, 281.	3.5	19
51	Study of Antibacterial Properties of <i>Ziziphus mauritiana</i> based Green Synthesized Silver Nanoparticles against Various Bacterial Strains. <i>Sustainability</i> , 2020, 12, 1484.	3.2	24
52	Enhanced Antimicrobial Activity of Biofunctionalized Zirconia Nanoparticles. <i>ACS Omega</i> , 2020, 5, 1987-1996.	3.5	71
53	Facile Sonochemical Preparation of Au-ZrO ₂ Nanocatalyst for the Catalytic Reduction of 4-Nitrophenol. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 503.	2.5	12
54	Characterization of secondary metabolites of leaf and stem essential oils of <i>Achillea fragrantissima</i> from central region of Saudi Arabia. <i>Arabian Journal of Chemistry</i> , 2020, 13, 5254-5261.	4.9	12

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55	A Facile Synthesis of ZrO _x -MnCO ₃ /Graphene Oxide (GRO) Nanocomposites for the Oxidation of Alcohols using Molecular Oxygen under Base Free Conditions. <i>Catalysts</i> , 2019, 9, 759.	3.5	12
56	Green synthesis of ZnO hierarchical microstructures by <i>Cordia myxa</i> and their antibacterial activity. <i>Saudi Journal of Biological Sciences</i> , 2019, 26, 1364-1371.	3.8	32
57	One-Pot Synthesized Pd@N-Doped Graphene: An Efficient Catalyst for Suzuki-Miyaura Couplings. <i>Catalysts</i> , 2019, 9, 469.	3.5	25
58	Synthesis and characterization of Mg-Ag-Mn nano-ferrites for electromagnet applications. <i>Physica B: Condensed Matter</i> , 2019, 569, 1-7.	2.7	52
59	Structural, dielectric and low temperature magnetic response of Zn doped cobalt ferrite nanoparticles. <i>AIP Advances</i> , 2019, 9, .	1.3	58
60	Optimization of Redox and Catalytic Performance of LaFeO ₃ Perovskites: Synthesis and Physicochemical Properties. <i>Journal of Electronic Materials</i> , 2019, 48, 4351-4361.	2.2	16
61	Half-metallicity and onsite Hubbard interaction on d-electronic states: a case study of Fe ₂ NiZ (Z=Al, Ti, V, Cr, Mn, Fe, Co, Ni, Cu, Zn). <i>Journal of Applied Physics</i> , 2019, 125, 124101.	1.6	5
62	Solvothermal Preparation and Electrochemical Characterization of Cubic ZrO ₂ Nanoparticles/Highly Reduced Graphene (HRG) based Nanocomposites. <i>Materials</i> , 2019, 12, 711.	2.9	26
63	Chemical diversity in leaf and stem essential oils of <i>Origanum vulgare</i> L. and their effects on microbicidal activities. <i>AMB Express</i> , 2019, 9, 176.	3.0	48
64	Magnetic properties of Ce doped M-type strontium hexaferrites synthesized by ceramic route. <i>Journal of Magnetism and Magnetic Materials</i> , 2019, 474, 83-89.	2.3	32
65	Ag ₂ O nanoparticles/MnCO ₃ , MnO ₂ or Mn ₂ O ₃ /highly reduced graphene oxide composites as an efficient and recyclable oxidation catalyst. <i>Arabian Journal of Chemistry</i> , 2019, 12, 54-68.	4.9	29
66	A Study and Comparison of the Preparation of Gadolinium Aluminate Nanoparticles Using γ -Irradiated and Unirradiated Precursors. <i>Advances in Materials Science and Engineering</i> , 2018, 2018, 1-6.	1.8	2
67	Probing the Catalytic Efficiency of Supported Heteropoly Acids for Esterification: Effect of Weak Catalyst Support Interactions. <i>Journal of Chemistry</i> , 2018, 2018, 1-10.	1.9	15
68	Graphene-based nanomaterials for solar cells. <i>Journal of Applied Physics</i> , 2018, 124, 124101.		3
69	Ag ₂ O Nanoparticles-Doped Manganese Immobilized on Graphene Nanocomposites for Aerial Oxidation of Secondary Alcohols. <i>Metals</i> , 2018, 8, 468.	2.3	3
70	Plant-Extract-Assisted Green Synthesis of Silver Nanoparticles Using <i>Origanum vulgare</i> L. Extract and Their Microbicidal Activities. <i>Sustainability</i> , 2018, 10, 913.	3.2	211
71	Plant extracts as green reductants for the synthesis of silver nanoparticles: lessons from chemical synthesis. <i>Dalton Transactions</i> , 2018, 47, 11988-12010.	3.3	97
72	Silver-doped manganese based nanocomposites for aerial oxidation of alcohols. <i>Materials Express</i> , 2018, 8, 35-54.	0.5	7

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73	Miswak mediated green synthesized palladium nanoparticles as effective catalysts for the Suzuki coupling reactions in aqueous media. <i>Journal of Saudi Chemical Society</i> , 2017, 21, 450-457.	5.2	84
74	Bioengineered silver nanoparticles using <i>Curvularia pallescens</i> and its fungicidal activity against <i>Cladosporium fulvum</i> . <i>Saudi Journal of Biological Sciences</i> , 2017, 24, 1522-1528.	3.8	28
75	Promoting effects of thoria on the nickel-manganese mixed oxide catalysts for the aerobic oxidation of benzyl alcohol. <i>Arabian Journal of Chemistry</i> , 2017, 10, 448-457.	4.9	12
76	Synthesis and comparative catalytic study of zinc oxide (ZnO_x) nanoparticles promoted $MnCO_3$, MnO_2 and Mn_2O_3 for selective oxidation of benzylic alcohols using molecular oxygen. <i>Materials Express</i> , 2017, 7, 79-92.	0.5	23
77	Probing the molecular orientation of chemically polymerized polythiophene-polyrotaxane via solid state NMR. <i>Arabian Journal of Chemistry</i> , 2017, 10, 708-714.	4.9	6
78	Benzyl Alcohol Assisted Synthesis and Characterization of Highly Reduced Graphene Oxide (HRG)@ ZrO_2 Nanocomposites. <i>ChemistrySelect</i> , 2017, 2, 3078-3083.	1.5	6
79	Synthesis and Comparative Catalytic Study of Zirconia- $MnCO_3$ or Mn_2O_3 for the Oxidation of Benzylic Alcohols. <i>ChemistryOpen</i> , 2017, 6, 112-120.	1.9	10
80	Ytterbia doped nickel-manganese mixed oxide catalysts for liquid phase oxidation of benzyl alcohol. <i>Journal of Saudi Chemical Society</i> , 2017, 21, 878-886.	5.2	3
81	A highly reduced graphene oxide/ ZrO_x - $MnCO_3$ or Mn_2O_3 nanocomposite as an efficient catalyst for selective aerial oxidation of benzylic alcohols. <i>RSC Advances</i> , 2017, 7, 55336-55349.	3.6	42
82	Green Synthesis and Characterization of Palladium Nanoparticles Using <i>Origanum vulgare</i> L. Extract and Their Catalytic Activity. <i>Molecules</i> , 2017, 22, 165.	3.8	101
83	Plant Extract Mediated Eco-Friendly Synthesis of Pd@Graphene Nanocatalyst: An Efficient and Reusable Catalyst for the Suzuki-Miyaura Coupling. <i>Catalysts</i> , 2017, 7, 20.	3.5	20
84	Mixed Zinc/Manganese on Highly Reduced Graphene Oxide: A Highly Active Nanocomposite Catalyst for Aerial Oxidation of Benzylic Alcohols. <i>Catalysts</i> , 2017, 7, 391.	3.5	21
85	Synthesis, Characterization, and Relative Study on the Catalytic Activity of Zinc Oxide Nanoparticles Doped $MnCO_3$, MnO_2 , and Mn_2O_3 Nanocomposites for Aerial Oxidation of Alcohols. <i>Journal of Chemistry</i> , 2017, 2017, 1-17.	1.9	8
86	Comparative Catalytic Evaluation of Nano- ZrO_x Promoted Manganese Catalysts: Kinetic Study and the Effect of Dopant on the Aerobic Oxidation of Secondary Alcohols. <i>Advances in Materials Science and Engineering</i> , 2017, 2017, 1-14.	1.8	6
87	Modified Polyacrylic Acid-Zinc Composites: Synthesis, Characterization and Biological Activity. <i>Molecules</i> , 2016, 21, 292.	3.8	20
88	Apoptosis inducing ability of silver decorated highly reduced graphene oxide nanocomposites in A549 lung cancer. <i>International Journal of Nanomedicine</i> , 2016, 11, 873.	6.7	31
89	Miswak-Based Green Synthesis of Silver Nanoparticles: Evaluation and Comparison of Their Microbicidal Activities with the Chemical Synthesis. <i>Molecules</i> , 2016, 21, 1478.	3.8	40
90	Facile synthesis of nickel based nanostructures from Ni[EMIM]Cl ₂ ionic liquid precursor: effects of thermal and chemical methods on the properties of nanoparticles. <i>RSC Advances</i> , 2016, 6, 86340-86345.	3.6	4

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91	Antifungal silver nanoparticles: synthesis, characterization and biological evaluation. <i>Biotechnology and Biotechnological Equipment</i> , 2016, 30, 56-62.	1.3	79
92	Sulfated tin oxide (STO) – Structural properties and application in catalysis: A review. <i>Arabian Journal of Chemistry</i> , 2016, 9, 550-573.	4.9	37
93	Green synthesis of Pd@graphene nanocomposite: Catalyst for the selective oxidation of alcohols. <i>Arabian Journal of Chemistry</i> , 2016, 9, 835-845.	4.9	50
94	Evaluation of Biological Activities of Chemically Synthesized Silver Nanoparticles. <i>Journal of Nanomaterials</i> , 2015, 2015, 1-7.	2.7	19
95	Vanadia supported on nickel manganese oxide nanocatalysts for the catalytic oxidation of aromatic alcohols. <i>Nanoscale Research Letters</i> , 2015, 10, 52.	5.7	18
96	Ceria doped mixed metal oxide nanoparticles as oxidation catalysts: Synthesis and their characterization. <i>Arabian Journal of Chemistry</i> , 2015, 8, 766-770.	4.9	18
97	Graphene based metal and metal oxide nanocomposites: synthesis, properties and their applications. <i>Journal of Materials Chemistry A</i> , 2015, 3, 18753-18808.	10.3	563
98	Impairment of DNA in a Freshwater Gastropod (<i>Lymnea luteola</i> L.) After Exposure to Titanium Dioxide Nanoparticles. <i>Archives of Environmental Contamination and Toxicology</i> , 2015, 68, 543-552.	4.1	25
99	Biogenic synthesis of metallic nanoparticles and prospects toward green chemistry. <i>Dalton Transactions</i> , 2015, 44, 9709-9717.	3.3	174
100	<i>Pulicaria glutinosa</i> Extract: A Toolbox to Synthesize Highly Reduced Graphene Oxide-Silver Nanocomposites. <i>International Journal of Molecular Sciences</i> , 2015, 16, 1131-1142.	4.1	53
101	Green Approach for the Effective Reduction of Graphene Oxide Using <i>Salvadora persica</i> L. Root (Miswak) Extract. <i>Nanoscale Research Letters</i> , 2015, 10, 987.	5.7	138
102	Antibacterial properties of silver nanoparticles synthesized using <i>Pulicaria glutinosa</i> plant extract as a green bioreductant. <i>International Journal of Nanomedicine</i> , 2014, 9, 3551.	6.7	55
103	Gold & silver nanoparticles supported on manganese oxide: Synthesis, characterization and catalytic studies for selective oxidation of benzyl alcohol. <i>Arabian Journal of Chemistry</i> , 2014, 7, 1192-1198.	4.9	23
104	<i>Pulicaria glutinosa</i> plant extract: a green and eco-friendly reducing agent for the preparation of highly reduced graphene oxide. <i>RSC Advances</i> , 2014, 4, 24119-24125.	3.6	73
105	Biogenic synthesis of palladium nanoparticles using <i>Pulicaria glutinosa</i> extract and their catalytic activity towards the Suzuki coupling reaction. <i>Dalton Transactions</i> , 2014, 43, 9026-9031.	3.3	157
106	Green synthesis of silver nanoparticles mediated by <i>Pulicaria glutinosa</i> extract. <i>International Journal of Nanomedicine</i> , 2013, 8, 1507.	6.7	151
107	Heterosynthon mediated tailored synthesis of pharmaceutical complexes: a solid-state NMR approach. <i>CrystEngComm</i> , 2011, 13, 3213.	2.6	29
108	Crystal Engineering of Pharmaceutical Co-crystals: Application of Methyl Paraben as Molecular Hook. <i>Journal of the American Chemical Society</i> , 2010, 132, 5254-5263.	13.7	106

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109	Solid-State NMR and X-ray Analysis of Structural Transformations in O ⁻ H ⁺ N Heterosynthons Formed by Hydrogen-Bond-Mediated Molecular Recognition. <i>Journal of Organic Chemistry</i> , 2009, 74, 2261-2270.	3.2	26
110	Probing atomic level structural transformation in O ⁻ H ⁺ N heterosynthon crystal. <i>CrystEngComm</i> , 2009, 11, 1001.	2.6	11
111	O ⁻ H ⁺ N Heterosynthon: A Robust Supramolecular Unit For Crystal Engineering. <i>Crystal Growth and Design</i> , 2009, 9, 2354-2362.	3.0	53
112	Transient States in [2 + 2] Photodimerization of Cinnamic Acid: Correlation of Solid-State NMR and X-ray Analysis. <i>Journal of the American Chemical Society</i> , 2008, 130, 1741-1748.	13.7	77