

Mashitah M Yusoff

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

127
papers

4,035
citations

37
h-index

59
g-index

137
ext. papers

4,626
ext. citations

4.1
avg, IF

5.87
L-index

#	Paper	IF	Citations
127	Meso-Zn(II)porphyrins of tailored functional groups for intensifying the photoacoustic signal. <i>Journal of Materials Chemistry C</i> , 2020 , 8, 8546-8559	7.1	1
126	Statistical optimization of lipid production by the diatom Gyrosigma sp. grown in industrial wastewater. <i>Journal of Applied Phycology</i> , 2020 , 32, 375-387	3.2	13
125	Plant extracts: Nanoparticle sources 2020 , 41-49		3
124	In vitro cytotoxicity of Clinacanthus nutans fractions on breast cancer cells and molecular docking study of sulphur containing compounds against caspase-3. <i>Food and Chemical Toxicology</i> , 2020 , 135, 110869	4.7	13
123	Correlation between the extraction yield of mangiferin to the antioxidant activity, total phenolic and total flavonoid content of Phaleria macrocarpa fruits. <i>Journal of Applied Research on Medicinal and Aromatic Plants</i> , 2019 , 14, 100224	2.6	19
122	A review for key challenges of the development of biodiesel industry. <i>Energy Conversion and Management</i> , 2019 , 185, 508-517	10.6	91
121	Kenaf cellulose-based poly(amidoxime) ligand for adsorption of rare earth ions. <i>Rare Metals</i> , 2019 , 38, 259-269	5.5	19
120	Identification of Polluted Sites in Four Major Rivers in Kuantan, Malaysia based on Water Chemistry Estimates of Aquatic Microbial Activity. <i>Sustainability</i> , 2019 , 11, 3813	3.6	3
119	Assessment of Maceration, Ultrasonic and Microwave Assisted Extraction for Total Phenolic Content, Total Flavonoid Content and Kaempferol Yield from Cassia alata via Microstructures Analysis. <i>Materials Today: Proceedings</i> , 2019 , 19, 1273-1279	1.4	3
118	Assessment of Size Reduction and Extraction Methods on the Yield of Gallic Acid from Labisia pumila Leaf via Microstructures Analysis. <i>Materials Today: Proceedings</i> , 2019 , 19, 1280-1286	1.4	
117	Orthosiphon stamineus (Java Tea) 2019 , 327-333		2
116	One-step electrosynthesis of MnO ₂ /rGO nanocomposite and its enhanced electrochemical performance. <i>Ceramics International</i> , 2018 , 44, 7799-7807	5.1	58
115	Hydrothermal syntheses of tungsten doped TiO ₂ and TiO ₂ /WO ₃ composite using metal oxide precursors for charge storage applications. <i>Journal of Alloys and Compounds</i> , 2018 , 740, 703-710	5.7	47
114	Recent uses of carbon nanotubes & gold nanoparticles in electrochemistry with application in biosensing: A review. <i>Biosensors and Bioelectronics</i> , 2018 , 121, 125-136	11.8	107
113	Dihydroactinidiolide from thermal degradation of β -carotene. <i>International Journal of Food Properties</i> , 2017 , 20, 674-680	3	3
112	Synthesis of Bimetallic Nanoparticles (Au/Ag Alloy) Using Commelina nudiflora L. Plant Extract and Study its on Oral Pathogenic Bacteria. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2017 , 27, 562-568	3.2	14
111	Synthesis of ion imprinted polymers for selective recognition and separation of rare earth metals. <i>Journal of Rare Earths</i> , 2017 , 35, 177-186	3.7	37

110	The prospect of microalgal biodiesel using agro-industrial and industrial wastes in Malaysia. <i>Renewable and Sustainable Energy Reviews</i> , 2017 , 72, 33-47	16.2	57
109	One-Dimensional Assembly of Conductive and Capacitive Metal Oxide Electrodes for High-Performance Asymmetric Supercapacitors. <i>ACS Applied Materials & Interfaces</i> , 2017 , 9, 10730-10742	8.5	69
108	Continuous nanobelts of nickel oxide/cobalt oxide hybrid with improved capacitive charge storage properties. <i>Materials and Design</i> , 2017 , 122, 376-384	8.1	64
107	Superoxide Radical Biosensor Based on a 3D Enzyme/Carbon Nanotube Conductive Networks. <i>Journal of Nanoscience and Nanotechnology</i> , 2017 , 17, 5896-5899	1.3	2
106	High performance MnO ₂ nanoflower supercapacitor electrode by electrochemical recycling of spent batteries. <i>Ceramics International</i> , 2017 , 43, 8440-8448	5.1	94
105	Microwave-Irradiation Induced Fast Simultaneous Extraction of Methoxylated and Hydroxylated Phenolic Compounds from <i>Orthosiphon stamineus</i> Leaves. <i>Materials Science Forum</i> , 2017 , 890, 155-158	0.4	6
104	Optimization of Ultrasonic-Assisted Extraction of Polyphenolic and Flavonoids from <i>Labisia pumila</i> . <i>Materials Science Forum</i> , 2017 , 890, 167-170	0.4	3
103	Review on methyl ester production from inedible rubber seed oil under various catalysts. <i>Industrial Crops and Products</i> , 2017 , 97, 191-195	5.9	13
102	Palm fatty acid distillate as a potential source for biodiesel production-a review. <i>Journal of Cleaner Production</i> , 2017 , 143, 1-9	10.3	63
101	Adsorption of rare earth metals from water using a kenaf cellulose-based poly(hydroxamic acid) ligand. <i>Journal of Molecular Liquids</i> , 2017 , 243, 616-623	6	38
100	Pseudocapacitive Charge Storage in Single-Step-Synthesized CoO/MnO ₂ /MnCo ₂ O ₄ Hybrid Nanowires in Aqueous Alkaline Electrolytes. <i>Journal of Physical Chemistry C</i> , 2017 , 121, 21171-21183	3.8	58
99	The effect of particle size and solvent type on the gallic acid yield obtained from <i>Labisia pumila</i> by ultrasonic extraction. <i>MATEC Web of Conferences</i> , 2017 , 111, 02008	0.3	8
98	A conductive crosslinked graphene/cytochrome c networks for the electrochemical and biosensing study. <i>Journal of Solid State Electrochemistry</i> , 2017 , 21, 2761-2767	2.6	5
97	Comparative analysis of antioxidant and antiproliferative activities of <i>Rhodomyrtus tomentosa</i> extracts prepared with various solvents. <i>Food and Chemical Toxicology</i> , 2017 , 108, 451-457	4.7	15
96	Treating of palm oil mill effluent using <i>Commelina nudiflora</i> mediated copper nanoparticles as a novel bio-control agent. <i>Journal of Cleaner Production</i> , 2017 , 141, 1023-1029	10.3	27
95	Proteins are potent biomarkers to detect colon cancer progression. <i>Saudi Journal of Biological Sciences</i> , 2017 , 24, 1212-1221	4	16
94	Indole Alkaloids from Plants as Potential Leads for Antidepressant Drugs: A Mini Review. <i>Frontiers in Pharmacology</i> , 2017 , 8, 96	5.6	61
93	Bioassay-guided Isolation and Antioxidant Activity of Sulfur-containing Compounds from <i>Clinacanthus nutans</i> . <i>Journal of the Chinese Chemical Society</i> , 2016 , 63, 1033-1037	1.5	5

92	Assessment of the River Water Pollution Levels in Kuantan, Malaysia, Using Ion-Exclusion Chromatographic Data, Water Quality Indices, and Land Usage Patterns. <i>Air, Soil and Water Research</i> , 2016 , 9, ASWR.S33017	3.3	14
91	Biosynthesis of metallic nanoparticles using plant derivatives and their new avenues in pharmacological applications - An updated report. <i>Saudi Pharmaceutical Journal</i> , 2016 , 24, 473-84	4.4	512
90	Synthesis and characterization of azobenzene-based gold nanoparticles for photo-switching properties. <i>Journal of Molecular Liquids</i> , 2016 , 214, 231-237	6	8
89	A Comprehensive Review on L-Asparaginase and Its Applications. <i>Applied Biochemistry and Biotechnology</i> , 2016 , 178, 900-23	3.2	137
88	In Vitro Anticancer Activity of Au, Ag Nanoparticles Synthesized Using Commelina nudiflora L. Aqueous Extract Against HCT-116 Colon Cancer Cells. <i>Biological Trace Element Research</i> , 2016 , 173, 297-305	4.5	65
87	Optical and Electrochemical Properties of Co ₃ O ₄ /SiO ₂ Nanocomposite. <i>Advanced Materials Research</i> , 2016 , 1133, 447-451	0.5	8
86	A heat capacity model of T dependence for quantum dots. <i>Physical Chemistry Chemical Physics</i> , 2016 , 19, 408-418	3.6	3
85	RHODOMYRTUS TOMENTOSA: A PHYTOCHEMICAL AND PHARMACOLOGICAL REVIEW. <i>Asian Journal of Pharmaceutical and Clinical Research</i> , 2016 , 10, 10	0.4	15
84	Solvent Role in Molecular Recognition of Patchouli Extraction Process. <i>Asian Journal of Chemistry</i> , 2016 , 28, 1253-1257	0.4	3
83	Poly(amidoxime) from Polymer-Grafted Khaya Cellulose: An Excellent Medium for the Removal of Transition Metal Cations from Aqueous Solution. <i>BioResources</i> , 2016 , 11,	1.3	9
82	Synthesis of poly(hydroxamic acid) ligand from polymer grafted corn-cob cellulose for transition metals extraction. <i>Polymers for Advanced Technologies</i> , 2016 , 27, 1625-1636	3.2	9
81	Supercapacitor Electrodes Delivering High Energy and Power Densities. <i>Materials Today: Proceedings</i> , 2016 , 3, S48-S56	1.4	18
80	Potentiostatic and galvanostatic electrodeposition of manganese oxide for supercapacitor application: A comparison study. <i>Current Applied Physics</i> , 2015 , 15, 1143-1147	2.6	51
79	Electrospun hydroxyethyl cellulose nanofibers functionalized with calcium phosphate coating for bone tissue engineering. <i>RSC Advances</i> , 2015 , 5, 29497-29504	3.7	44
78	Synthesis of new U-shaped azobenzene liquid crystals for photoswitching properties. <i>RSC Advances</i> , 2015 , 5, 87019-87029	3.7	11
77	Thermal degradation kinetics of nicotinic acid, pantothenic acid and catechin derived from Averrhoa bilimbi fruits. <i>RSC Advances</i> , 2015 , 5, 74132-74137	3.7	12
76	Electrochemical Properties of Electrodeposited MnO ₂ Nanoparticles. <i>Advanced Materials Research</i> , 2015 , 1113, 550-553	0.5	14
75	Asymmetric Transfer Hydrogenation Catalyzed by Mesoporous MCM-41-Supported Chiral Ru-Complex. <i>Journal of the Chinese Chemical Society</i> , 2015 , 62, 177-181	1.5	6

74	Mesoporous Silica MCM-41 Supported N-Heterocyclic Carbene-Pd Complex for Heck and Sonogashira Coupling Reactions. <i>Journal of the Chinese Chemical Society</i> , 2015 , 62, 33-40	1.5	10
73	Highly active thiol-functionalized SBA-15 supported palladium catalyst for Sonogashira and Suzuki-Miyaura cross-coupling reactions. <i>RSC Advances</i> , 2015 , 5, 1295-1300	3.7	32
72	Evaluation of in-vitro antioxidant and antibacterial properties of Commelina nudiflora L. extracts prepared by different polar solvents. <i>Saudi Journal of Biological Sciences</i> , 2015 , 22, 293-301	4	30
71	Improved cellular response of chemically crosslinked collagen incorporated hydroxyethyl cellulose/poly(vinyl) alcohol nanofibers scaffold. <i>Journal of Biomaterials Applications</i> , 2015 , 29, 1014-27	2.9	24
70	Fast Photoswitching Azo Dyes. <i>Macromolecular Symposia</i> , 2015 , 353, 240-245	0.8	7
69	Light Sensitive Molecule for Photonic Devices. <i>Macromolecular Symposia</i> , 2015 , 353, 115-120	0.8	1
68	Improved supercapacitive charge storage in electrospun niobium doped titania nanowires. <i>RSC Advances</i> , 2015 , 5, 50087-50097	3.7	15
67	Predicting larger absorption cross-section in porphyrin dyes using DFT calculations. <i>Journal of Porphyrins and Phthalocyanines</i> , 2015 , 19, 1270-1278	1.8	6
66	Commelina nudiflora L. edible weed as a novel source for gold nanoparticles synthesis and studies on different physical-chemical and biological properties. <i>Journal of Industrial and Engineering Chemistry</i> , 2015 , 27, 59-67	6.3	35
65	Pyridinyl functionalized MCM-48 supported highly active heterogeneous palladium catalyst for cross-coupling reactions. <i>RSC Advances</i> , 2015 , 5, 19630-19637	3.7	20
64	High performance asymmetric supercapacitors using electrospun copper oxide nanowires anode. <i>Journal of Alloys and Compounds</i> , 2015 , 633, 22-30	5.7	71
63	New U-shaped liquid crystals azobenzene derived from catechol for photoswitching properties. <i>Journal of Molecular Liquids</i> , 2015 , 202, 125-133	6	19
62	Intracellular biosynthesis of Au and Ag nanoparticles using ethanolic extract of Brassica oleracea L. and studies on their physicochemical and biological properties. <i>Journal of Environmental Sciences</i> , 2015 , 29, 151-7	6.4	60
61	Tungsten doped titanium dioxide nanowires for high efficiency dye-sensitized solar cells. <i>Physical Chemistry Chemical Physics</i> , 2014 , 16, 7448-54	3.6	67
60	Assessment of phenolic compounds stability and retention during spray drying of Orthosiphon stamineus extracts. <i>Food Hydrocolloids</i> , 2014 , 37, 159-165	10.6	71
59	Anti-amylolytic activity of fresh and cooked okra (Hibiscus esculentus L.) pod extract. <i>Biocatalysis and Agricultural Biotechnology</i> , 2014 , 3, 373-377	4.2	10
58	Synthesis and photoswitching properties of azobenzene liquid crystals with a pentafluorobenzene terminal. <i>Chinese Chemical Letters</i> , 2014 , 25, 1611-1614	8.1	8
57	In vitro degradation study of novel HEC/PVA/collagen nanofibrous scaffold for skin tissue engineering applications. <i>Polymer Degradation and Stability</i> , 2014 , 110, 473-481	4.7	44

56	Synthesis of polyamidoxime chelating ligand from polymer-grafted corn-cob cellulose for metal extraction. <i>Journal of Applied Polymer Science</i> , 2014 , 131, n/a-n/a	2.9	17
55	Synthesis and photoswitching properties of liquid crystals derived from myo-inositol. <i>RSC Advances</i> , 2014 , 4, 35089-35098	3.7	7
54	Impedimetric graphene-based biosensor for the detection of Escherichia coli DNA. <i>Analytical Methods</i> , 2014 , 6, 7935-7941	3.2	25
53	Charge transport through split photoelectrodes in dye-sensitized solar cells. <i>Journal of Applied Physics</i> , 2014 , 115, 164509	2.5	15
52	Electrochemical performance studies of MnO ₂ nanoflowers recovered from spent battery. <i>Materials Research Bulletin</i> , 2014 , 60, 5-9	5.1	62
51	Molecular Dynamic Simulation of the Patchouli Oil Extraction Process. <i>Journal of Chemical & Engineering Data</i> , 2014 , 59, 183-188	2.8	13
50	High energy and power density asymmetric supercapacitors using electrospun cobalt oxide nanowire anode. <i>Journal of Power Sources</i> , 2014 , 270, 526-535	8.9	97
49	Superior supercapacitive performance in electrospun copper oxide nanowire electrodes. <i>Journal of Materials Chemistry A</i> , 2014 , 2, 6578-6588	13	144
48	Co ₃ O ₄ /SiO ₂ nanocomposites for supercapacitor application. <i>Journal of Solid State Electrochemistry</i> , 2014 , 18, 2505-2512	2.6	77
47	Nanostructured materials from hydroxyethyl cellulose for skin tissue engineering. <i>Carbohydrate Polymers</i> , 2014 , 114, 238-245	10.3	39
46	Channeling of electron transport to improve collection efficiency in mesoporous titanium dioxide dye sensitized solar cell stacks. <i>Applied Physics Letters</i> , 2014 , 104, 053905	3.4	13
45	An accelerated route of glycerol carbonate formation from glycerol using waste boiler ash as catalyst. <i>RSC Advances</i> , 2014 , 4, 25257-25267	3.7	44
44	Electrical and optical properties of NdAlO ₃ synthesized by an optimized combustion process. <i>Materials Characterization</i> , 2014 , 90, 7-12	3.9	13
43	High performance supercapacitor electrodes from electrospun nickel oxide nanowires. <i>Journal of Alloys and Compounds</i> , 2014 , 610, 143-150	5.7	115
42	Anticholinesterase inhibitory activity of quaternary alkaloids from <i>Tinospora crispa</i> . <i>Molecules</i> , 2014 , 19, 1201-11	4.8	30
41	Synthesis and Characterization of Naphthalene-Based Banana-Shaped Liquid Crystals for Photoswitching Properties. <i>Journal of the Chinese Chemical Society</i> , 2014 , 61, 571-577	1.5	8
40	Probing Electron Lifetime and Recombination Dynamics in Large Area Dye-Sensitized Solar Cells by Electrochemical Impedance Spectroscopy. <i>Advanced Materials Research</i> , 2014 , 925, 553-558	0.5	4
39	Preparation of Mesoporous SBA-16 Silica-Supported Biscinchona Alkaloid Ligand for the Asymmetric Dihydroxylation of Olefins. <i>Journal of Nanomaterials</i> , 2014 , 2014, 1-5	3.2	2

38	Biocomposite polymer embedded with light-sensitive molecules for plastic displays 2014 ,		1
37	Biomimetic growth of bone-like apatite via simulated body fluid on hydroxyethyl cellulose/polyvinyl alcohol electrospun nanofibers. <i>Bio-Medical Materials and Engineering</i> , 2014 , 24, 799-806	1	11
36	Charge transport in zirconium doped anatase nanowires dye-sensitized solar cells: Trade-off between lattice strain and photovoltaic parameters. <i>Applied Physics Letters</i> , 2014 , 105, 153901	3.4	20
35	Extraction and Microencapsulation of Polyphenols from Orthosiphon Stamineus Leaves. <i>Journal of Mechanical Engineering and Sciences</i> , 2014 , 7, 1033-1041	2	6
34	On the missing links in quantum dot solar cells: a DFT study on fluorophore oxidation and reduction processes in sensitized solar cells. <i>Physical Chemistry Chemical Physics</i> , 2013 , 15, 16275-85	3.6	20
33	A case study [Regulation and functional mechanisms of cancer cells and control its activity using plants and their derivatives. <i>Journal of Pharmacy Research</i> , 2013 , 6, 884-892		6
32	Nanoscale engineering of photo aligning Cibacron Brilliant Yellow. <i>Journal of the Society for Information Display</i> , 2013 , 21, 486-490	2.1	1
31	Layered sodium titanate nanostructures as a new electrode for high energy density supercapacitors. <i>Electrochimica Acta</i> , 2013 , 113, 141-148	6.7	38
30	Potential of feedstock and catalysts from waste in biodiesel preparation: A review. <i>Energy Conversion and Management</i> , 2013 , 74, 395-402	10.6	91
29	New pyrimidine-based photo-switchable bent-core liquid crystals. <i>New Journal of Chemistry</i> , 2013 , 37, 2460	3.6	37
28	Synthesis of Banana-Shaped Liquid Crystals for Photoswitching Properties. <i>Molecular Crystals and Liquid Crystals</i> , 2013 , 587, 41-53	0.5	17
27	Standardization of photoelectrode area of dye-sensitized solar cells. <i>RSC Advances</i> , 2013 , 3, 2683	3.7	29
26	Decanter cake as a feedstock for biodiesel production: A first report. <i>Energy Conversion and Management</i> , 2013 , 76, 527-532	10.6	18
25	Characterization of Modified Cellulose (MC)/Poly (Vinyl Alcohol) Electrospun Nanofibers for Bone Tissue Engineering. <i>Procedia Engineering</i> , 2013 , 53, 683-688		21
24	Synthesis and characterization of liquid crystalline azobenzene chromophores with fluorobenzene terminal. <i>Journal of Fluorine Chemistry</i> , 2013 , 156, 230-235	2.1	25
23	Characterization of the Chemical Constituents of Agarwood Oils from Malaysia by Comprehensive Two-Dimensional Gas Chromatography/Time-of-Flight Mass Spectrometry. <i>Mendeleev Communications</i> , 2013 , 23, 51-52	1.9	22
22	Random nanowires of nickel doped TiO ₂ with high surface area and electron mobility for high efficiency dye-sensitized solar cells. <i>Dalton Transactions</i> , 2013 , 42, 1024-32	4.3	38
21	Assessment on Bioavailability of Flavonoids from Orthosiphon Stamineus During Spray Drying 2013 , 137-144		

20	Antidiabetic Effect of Oral Borapetol B Compound, Isolated from the Plant <i>Tinospora crispa</i> , by Stimulating Insulin Release. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013 , 2013, 727602 ²⁻³	16
19	Vanadium pentoxide nanotubes by electrospinning 2012 ,	1
18	Continuous tubular nanofibers of vanadium pentoxide by electrospinning for energy storage devices. <i>Journal of Nanoparticle Research</i> , 2012 , 14, 1	2.3 20
17	Functional Films of Polymer-Nanocomposites by Electrospinning for Advanced Electronics, Clean Energy Conversion, and Storage. <i>Advanced Materials Research</i> , 2012 , 545, 21-26	0.5
16	Nanocrystals of a new complex perovskite dielectric Ba ₂ TmSbO ₆ . <i>Journal of Alloys and Compounds</i> , 2012 , 512, 207-211	5.7 7
15	High performance dye-sensitized solar cells with record open circuit voltage using tin oxide nanoflowers developed by electrospinning. <i>Energy and Environmental Science</i> , 2012 , 5, 5401-5407	35.4 123
14	<i>Labisia pumila</i> extract down-regulates hydroxysteroid (11-beta) dehydrogenase 1 expression and corticosterone levels in ovariectomized rats. <i>Journal of Natural Medicines</i> , 2012 , 66, 257-64	3.3 9
13	Nanostructured A ₂ (RE,B)O ₆ (A = Ba, Sr; RE = Rare-Earth; B = Sb, Zr) Perovskite Ceramics and their Potential Applications in Microwave and Superconducting Electronics. <i>Advanced Materials Research</i> , 2012 , 545, 27-31	0.5 3
12	Fabrication and characterization of electrospun silver nanofibers with unmatched porosity 2012 ,	1
11	Near band-edge electron diffusion in electrospun Nb-doped anatase TiO ₂ nanofibers probed by electrochemical impedance spectroscopy. <i>Applied Physics Letters</i> , 2011 , 98, 152106	3.4 26
10	Chemical characterization and antimicrobial activity of rhizome essential oils of very closely allied Zingiberaceae species endemic to Borneo: <i>Alpinia ligulata</i> K. Schum. and <i>Alpinia nieuwenhuizii</i> Val. <i>Chemistry and Biodiversity</i> , 2011 , 8, 916-23	2.5 8
9	Structural and Electrical Properties of Nb-Doped Anatase TiO ₂ Nanowires by Electrospinning. <i>Journal of the American Ceramic Society</i> , 2010 , 93, 4096-4102	3.8 71
8	Chemical Composition of Volatile Oils of <i>Aquilaria malaccensis</i> (Thymelaeaceae) from Malaysia. <i>Natural Product Communications</i> , 2010 , 5, 1934578X1000501	0.9 13
7	A Study of the Essential Oils of Four Sudanese Accessions of Basil (<i>Ocimum basilicum</i> L.) Against Anopheles Mosquito Larvae. <i>American Journal of Applied Sciences</i> , 2009 , 6, 1359-1363	0.8 6
6	Synthesis and liquid crystalline properties of a disc-shaped molecule with azobenzene at the periphery. <i>Tetrahedron Letters</i> , 2005 , 46, 2303-2306	2 52
5	Floral and pollinator behaviour of flexistylous Bornean ginger, <i>Alpinia nieuwenhuizii</i> (Zingiberaceae). <i>Plant Systematics and Evolution</i> , 2005 , 252, 167-173	1.3 16
4	Regioselectivity in nucleophilic ring-opening of aziridinones. <i>Chemical Communications</i> , 1998 , 985-986	5.8 7
3	Synthesis and X-ray analysis of (RS)-N-tert-butyl-2-anilino-. <i>Journal of Chemical Crystallography</i> , 1997 , 27, 727-730	0.5 4

2	Ring-expansion of an aziridinone to a hexahydrotriazine through the agency of a novel rearrangement. <i>Tetrahedron Letters</i> , 1996 , 37, 8695-8698	2	15
1	Reaction of Aziridinones with Thiourea: A Novel Synthesis of Specifically Substituted Glycoamidines and Hydantoins. <i>Synthetic Communications</i> , 1987 , 17, 1063-1070	1.7	4