Aarushi Singh

List of Publications by Year
in descending order

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123	3,498	136740	174990
papers	citations	32 h-index	52 g-index

126	126	126	4644
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Role of gold and silver nanoparticles in cancer nano-medicine. Artificial Cells, Nanomedicine and Biotechnology, 2018, 46, 1210-1220.	1.9	216
2	A review on electrochemical detection of serotonin based on surface modified electrodes. Biosensors and Bioelectronics, 2018, 107, 76-93.	5.3	171
3	Dendritic spines: Revisiting the physiological role. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2019, 92, 161-193.	2.5	165
4	Effect of size on biological properties of nanoparticles employed in gene delivery. Artificial Cells, Nanomedicine and Biotechnology, 2016, 44, 83-91.	1.9	118
5	Benefits of curcumin in brain disorders. BioFactors, 2019, 45, 666-689.	2.6	117
6	Polyethylene glycol as a non-ionic liquid solvent for Michael addition reaction of amines to conjugated alkenes. Green Chemistry, 2006, 8, 356.	4.6	114
7	Green synthesis of silver nanoparticles using Prosopis juliflora bark extract: reaction optimization, antimicrobial and catalytic activities. Artificial Cells, Nanomedicine and Biotechnology, 2018, 46, 985-993.	1.9	102
8	Advances in preparation and characterization of chitosan nanoparticles for therapeutics. Artificial Cells, Nanomedicine and Biotechnology, 2016, 44, 305-314.	1.9	85
9	An efficient synthesis of 1,5-benzadiazepine derivatives catalyzed by silver nitrate. Green Chemistry, 2006, 8, 519.	4.6	79
10	Lewis Acidâ€Catalyzed Selective Synthesis of Diversely Substituted Indoloâ€•and Pyrrolo[1,2â€a]quinoxalines and Quinoxalinones by Modified Pictetâ€“Spengler Reaction. European Journal of Organic Chemistry, 2011, 2011, 6998-7010.	1.2	79
11	Synthesis and antibacterial activity of substituted 1,2,3,4-tetrahydropyrazino [1,2-a] indoles. Bioorganic and Medicinal Chemistry Letters, 2006, 16, 413-416.	1.0	66
12	Phosphotungstic Acid: An Efficient Catalyst for the Aqueous Phase Synthesis of Bis-(4-hydroxycoumarin-3-yl)methanes. Catalysis Letters, 2010, 134, 303-308.	1.4	65
13	Mechanistic Interaction Study of Bromo-Noscapine with Bovine Serum Albumin employing Spectroscopic and Chemoinformatics Approaches. Scientific Reports, 2018, 8, 16964.	1.6	65
14	A new biocompatible ternary Layered Double Hydroxide Adsorbent for ultrafast removal of anionic organic dyes. Scientific Reports, 2019, 9, 16225.	1.6	63
15	Chemistry and Biology of Heme Effect of Metal Salts, Organometals, and Metalloporphyrins on Heme Synthesis and Catabolism, with Special Reference to Clinical Implications and Interactions with Cytochrome P-450. Drug Metabolism Reviews, 1993, 25, 49-152.	1.5	61
16	Understanding the binding affinity of noscapines with protease of SARS-CoV-2 for COVID-19 using MD simulations at different temperatures. Journal of Biomolecular Structure and Dynamics, 2021, 39, 2659-2672.	2.0	61
17	Describing the Stem Cell Potency: The Various Methods of Functional Assessment and In silico Diagnostics. Frontiers in Cell and Developmental Biology, 2016, 4, 134.	1.8	58
18	Degradation of anthropogenic pollutant and organic dyes by biosynthesized silver nano-catalyst from Cicer arietinum leaves. Journal of Photochemistry and Photobiology B: Biology, 2017, 174, 90-96.	1.7	50

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19	Soluble curcumin amalgamated chitosan microspheres augmented drug delivery and cytotoxicity in colon cancer cells: In vitro and in vivo study. Colloids and Surfaces B: Biointerfaces, 2016, 148, 674-683.	2.5	47
20	Recent progress in the total synthesis of pyrrole-containing natural products (2011â€“2020). Organic Chemistry Frontiers, 2021, 8, 5550-5573.	2.3	47
21	Promising inhibitors of main protease of novel corona virus to prevent the spread of COVID-19 using docking and molecular dynamics simulation. Journal of Biomolecular Structure and Dynamics, 2021, 39, 4671-4685.	2.0	46
22	Guar gum based nanocomposites: Role in water purification through efficient removal of dyes and metal ions. Carbohydrate Polymers, 2021, 261, 117851.	5.1	46
23	Simultaneous Elimination of Dyes and Antibiotic with a Hydrothermally Generated NiAlTi Layered Double Hydroxide Adsorbent. ACS Omega, 2020, 5, 2368-2377.	1.6	46
24	Synthesis and antifungal activity of substituted-10-methyl-1,2,3,4-tetrahydropyrazino[1,2-a]indoles. Bioorganic and Medicinal Chemistry, 2006, 14, 2747-2752.	1.4	42
25	Molecular Binding Mechanism and Pharmacology Comparative Analysis of Noscapine for Repurposing against SARS-CoV-2 Protease. Journal of Proteome Research, 2020, 19, 4678-4689.	1.8	41
26	Antitussive noscapine and antiviral drug conjugates as arsenal against COVID-19: a comprehensive chemoinformatics analysis. Journal of Biomolecular Structure and Dynamics, 2022, 40, 101-116.	2.0	40
27	Nanostructured transition metal chalcogenide embedded on reduced graphene oxide based highly efficient biosensor for cardiovascular disease detection. Microchemical Journal, 2020, 155, 104697.	2.3	40
28	Copper Nanoparticles in Ionic Liquid: An Easy and Efficient Catalyst for Selective Carba-Michael Addition Reaction. Catalysis Letters, 2009, 127, 119-125.	1.4	39
29	Preclinical evaluation and molecular docking of 1,3-benzodioxole propargyl ether derivatives as novel inhibitor for combating the histone deacetylase enzyme in cancer. Artificial Cells, Nanomedicine and Biotechnology, 2018, 46, 1288-1299.	1.9	37
30	Nanostructured graphitic carbon nitride based ultrasensing electrochemical biosensor for food toxin detection. Bioelectrochemistry, 2021, 139, 107738.	2.4	36
31	Calcined Layered Double Hydroxides: Catalysts for Xanthene, 1,4-Dihydropyridine, and Polyhydroquinoline Derivative Synthesis. ACS Omega, 2020, 5, 15673-15680.	1.6	35
32	Recent advancements in synthetic methodologies of 3-substituted phthalides and their application in the total synthesis of biologically active natural products. RSC Advances, 2020, 10, 12626-12652.	1.7	35
33	Deciphering the Binding Mechanism of Noscapine with Lysozyme: Biophysical and Chemoinformatic Approaches. ACS Omega, 2019, 4, 16233-16241.	1.6	34
34	Antibacterial and Pharmacological Evaluation of Fluoroquinolones: A Chemoinformatics Approach. Genomics and Informatics, 2018, 16, 44-51.	0.4	34
35	Highly efficient one-pot synthesis of 1-substituted-1,2,3,4-tetrahydropyrazino[1,2-a]indoles. Tetrahedron, 2005, 61, 9513-9518.	1.0	33
36	Stealth recombinant human serum albumin nanoparticles conjugating 5-fluorouracil augmented drug delivery and cytotoxicity in human colon cancer, HT-29 cells. Colloids and Surfaces B: Biointerfaces, 2017, 155, 200-208.	2.5	33

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37	Chloro and bromo-pyrazole curcumin Knoevenagel condensates augmented anticancer activity against human cervical cancer cells: design, synthesis, in silico docking and in vitro cytotoxicity analysis. Journal of Biomolecular Structure and Dynamics, 2020, 38, 200-218.	2.0	33
38	Recent advances in developing biosensing based platforms for neonatal sepsis. Biosensors and Bioelectronics, 2020, 169, 112552.	5.3	33
39	Antimicrobial Peptide Designing and Optimization Employing Large-Scale Flexibility Analysis of Protein-Peptide Fragments. ACS Omega, 2019, 4, 21370-21380.	1.6	31
40	Neuroinflammation Mechanisms and Phytotherapeutic Intervention: A Systematic Review. ACS Chemical Neuroscience, 2020, 11, 3707-3731.	1.7	31
41	Privileged Scaffold Chalcone: Synthesis, Characterization and Its Mechanistic Interaction Studies with BSA Employing Spectroscopic and Chemoinformatics Approaches. ACS Omega, 2020, 5, 2267-2279.	1.6	31
42	Noscapine and its Analogs as Chemotherapeutic Agent: Current updates. Current Topics in Medicinal Chemistry, 2016, 17, 174-188.	1.0	31
43	A comprehensive review on potential therapeutics interventions for COVID-19. European Journal of Pharmacology, 2021, 890, 173741.	1.7	30
44	Biological Evaluation of Noscapine analogues as Potent and Microtubule-Targeted Anticancer Agents. Scientific Reports, 2019, 9, 19542.	1.6	29
45	Design and optimization of a subunit vaccine targeting COVID-19 molecular shreds using an immunoinformatics framework. RSC Advances, 2020, 10, 35856-35872.	1.7	27
46	Chloroquine diphosphate bearing dextran nanoparticles augmented drug delivery and overwhelmed drug resistance in Plasmodium falciparum parasites. International Journal of Biological Macromolecules, 2018, 114, 161-168.	3.6	26
47	4-Bromo-4â€™-chloro pyrazoline analog of curcumin augmented anticancer activity against human cervical cancer, HeLa cells: in silico-guided analysis, synthesis, and in vitro cytotoxicity. Journal of Biomolecular Structure and Dynamics, 2020, 38, 1335-1353.	2.0	26
48	Molecular imprinting based electrochemical biosensor for identification of serum amyloid A (SAA), a neonatal sepsis biomarker. International Journal of Biological Macromolecules, 2022, 195, 589-597.	3.6	26
49	Targeting unfolded protein response: a new horizon for disease control. Expert Reviews in Molecular Medicine, 2021, 23, e1.	1.6	24
50	Monophasic molybdenum selenide-reduced graphene oxide nanocomposite sheets based immunosensing platform for ultrasensitive serotonin detection. Microchemical Journal, 2020, 159, 105344.	2.3	23
51	Theoretical model to investigate the alkyl chain and anion dependent interactions of gemini surfactant with bovine serum albumin. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2015, 143, 319-323.	2.0	22
52	CytotoxicÂT-lymphocyte elicited vaccine against SARS-CoV-2 employing immunoinformaticsÂframework. Scientific Reports, 2021, 11, 7653.	1.6	22
53	Cinnamon attenuates adiposity and affects the expression of metabolic genes in Diet-Induced obesity model of zebrafish. Artificial Cells, Nanomedicine and Biotechnology, 2019, 47, 2930-2939.	1.9	19
54	MoS₄^{2â^’} intercalated NiFeTi LDH as an efficient and selective adsorbent for elimination of heavy metals. RSC Advances, 2020, 10, 19371-19381.	1.7	19

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55	Zeolite reinforced carboxymethyl celluloseâ€Na⁺â€gâ€clâ€poly(AAm) hydrogel composites with pH responsive phosphate release behavior. Journal of Applied Polymer Science, 2019, 136, 47332.	1.3	18
56	Fabrication of a Gold-Supported NiAlTi-Layered Double Hydroxide Nanocatalyst for Organic Transformations. ACS Omega, 2020, 5, 23967-23974.	1.6	18
57	Review of Noscapine and its Analogues as Potential Anti-Cancer Drugs. Mini-Reviews in Organic Chemistry, 2018, 15, 345-363.	0.6	18
58	Vincristine sulfate loaded dextran microspheres amalgamated with thermosensitive gel offered sustained release and enhanced cytotoxicity in THP-1, human leukemia cells: In vitro and in vivo study. Materials Science and Engineering C, 2016, 61, 113-122.	3.8	17
59	A Novel Peptide Thrombopoietin Mimetic Designing and Optimization Using Computational Approach. Frontiers in Bioengineering and Biotechnology, 2016, 4, 69.	2.0	16
60	Intratumoral administration of carboplatin bearing poly (Îµ-caprolactone) nanoparticles amalgamated with in situ gel tendered augmented drug delivery, cytotoxicity, and apoptosis in melanoma tumor. Colloids and Surfaces B: Biointerfaces, 2018, 166, 339-348.	2.5	16
61	Pyrrolothiazolones as Potential Inhibitors for the nsP2Bâ€nsP3 Protease of Dengue Virus and Their Mechanism of Synthesis. ChemistrySelect, 2019, 4, 9410-9419.	0.7	16
62	Fast-Acting Small Molecules Targeting Malarial Aspartyl Proteases, Plasmepsins, Inhibit Malaria Infection at Multiple Life Stages. ACS Infectious Diseases, 2019, 5, 184-198.	1.8	16
63	Optimization of sulfation of okra fruit gum for improved rheological and pharmacological properties. International Journal of Biological Macromolecules, 2019, 122, 1-9.	3.6	16
64	Noscapinoids bearing silver nanocrystals augmented drug delivery, cytotoxicity, apoptosis and cellular uptake in B16F1, mouse melanoma skin cancer cells. Biomedicine and Pharmacotherapy, 2017, 90, 906-913.	2.5	15
65	Exploring the interplay between autoimmunity and cancer to find the target therapeutic hotspots. Artificial Cells, Nanomedicine and Biotechnology, 2018, 46, 658-668.	1.9	15
66	Al₂O₃/CuI/PANI nanocomposite catalyzed green synthesis of biologically active 2-substituted benzimidazole derivatives. Dalton Transactions, 2021, 50, 7750-7758.	1.6	15
67	Vaccine Formulation and Optimization for Human Herpes Virus-5 through an Immunoinformatics Framework. ACS Pharmacology and Translational Science, 2020, 3, 1318-1329.	2.5	14
68	DFT and docking studies of designed conjugates of noscapines & repurposing drugs: promising inhibitors of main protease of SARS-CoV-2 and falcipan-2. Journal of Biomolecular Structure and Dynamics, 2022, 40, 2600-2620.	2.0	14
69	Multiwalled carbon nanotube nanofiller-polyindole polymer matrix-based efficient biosensor for the rapid detection of swine flu. New Journal of Chemistry, 2022, 46, 6201-6211.	1.4	14
70	HHV-5 epitope: A potential vaccine candidate with high antigenicity and large coverage. Journal of Biomolecular Structure and Dynamics, 2019, 37, 2098-2109.	2.0	13
71	Selective Docking of Pyranooxazoles Against nsP2 of CHIKV Eluted Through Isothermally and Nonâ€isothermally MD simulations. ChemistrySelect, 2020, 5, 4210-4220.	0.7	13
72	Nanostructured Mesoporous Carbon Based Electrochemical Biosensor for Efficient Detection of Swine Flu. Electroanalysis, 2022, 34, 43-55.	1.5	13

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73	A naked-eye colorimetric sensor based on chalcone for the sequential recognition of copper(<scp>ii</scp>) and sulfide ions in semi-aqueous solution: spectroscopic and theoretical approaches. New Journal of Chemistry, 2021, 45, 10340-10348.	1.4	13
74	Visible-light driven regioselective synthesis, characterization and binding studies of 2-aroyl-3-methyl-6,7-dihydro-5H-thiazolo[3,2-a]pyrimidines with DNA and BSA using biophysical and computational techniques. Scientific Reports, 2021, 11, 22135.	1.6	13
75	Designing of a Novel Indoline Scaffold Based Antibacterial Compound and Pharmacological Evaluation Using Chemoinformatics Approach. Current Topics in Medicinal Chemistry, 2019, 18, 2056-2065.	1.0	12
76	Self-assembled nanomicelles of amphiphilic clotrimazole glycyl-glycine analogue augmented drug delivery, apoptosis and restrained melanoma tumour progression. Materials Science and Engineering C, 2018, 89, 75-86.	3.8	11
77	High bio-recognizing aptamer designing and optimization against human herpes virus-5. European Journal of Pharmaceutical Sciences, 2021, 156, 105572.	1.9	11
78	Versatile biomedical potential of biosynthesized silver nanoparticles from Acacia nilotica bark. Journal of Applied Biomedicine, 2019, 17, 115-124.	0.6	11
79	Nanostructured zirconia@reduced graphene oxide based ultraefficient nanobiosensing platform for food toxin detection. Sensors & Diagnostics, 2022, 1, 550-557.	1.9	11
80	Uranyl(VI) Complexes of Pyridine-Based Pentadentate Acyclic and Macrocyclic Ligands. Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry, 1990, 20, 645-659.	1.8	10
81	MONITORING OF THE IN SITU THYMINE PHOTO-ADDUCT USING OV IRRADIATED DNA ANTIBODY F(ab)2 FRAGMENT. Biochemical Society Transactions, 1991, 19, 442S-442S.	1.6	10
82	Armamentarium of nanoscaled lipid drug delivery systems customized for oral administration: In silico docking patronage, absorption phenomenon, preclinical status, clinical status and future prospects. Colloids and Surfaces B: Biointerfaces, 2018, 170, 637-647.	2.5	10
83	Stereospecific N-acylation of indoles and corresponding microwave mediated synthesis of pyrazinoindoles using hexafluoroisopropanol. Tetrahedron, 2021, 84, 132017.	1.0	10
84	Fabrication of a sensing platform for identification of tumor necrosis factor-alpha: a biomarker for neonatal sepsis. 3 Biotech, 2022, 12, 37.	1.1	10
85	2D transparent few-layered hydrogen substituted graphdiyne nano-interface for unprecedented ultralow ANXA2 cancer biomarker detection. Biosensors and Bioelectronics, 2022, 213, 114433.	5.3	10
86	Improved transfection efficiency of chitosanâ€ÐDNA complexes employing reverse transfection. Journal of Applied Polymer Science, 2012, 124, 1771-1777.	1.3	9
87	Base-Free Suzukiâ€“Miyaura Coupling Reaction Using Palladium(II) Supported Catalyst in Water. Catalysis Letters, 2019, 149, 1589-1594.	1.4	9
88	Mitochondrial and Organellar Crosstalk in Parkinsonâ€™s Disease. ASN Neuro, 2021, 13, 175909142110283.	1.5	9
89	The Immunopathobiology of SARS-CoV-2 Infection. FEMS Microbiology Reviews, 2021, 45, .	3.9	9
90	Synthesis and Characterization of Magnesium Hydroxide & Cerium Oxide Composite: Application in Organic Transformation. ChemistrySelect, 2018, 3, 1645-1649.	0.7	8

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91	Cytotoxic T-lymphocyte elicited therapeutic vaccine candidate targeting cancer against MAGE-A11 carcinogenic protein. Bioscience Reports, 2020, 40, .	1.1	8
92	Visible-Light-Prompted Synthesis and Binding Studies of 5,6-Dihydroimidazo[2,1-‹i›b‹/i›]thiazoles with BSA and DNA Using Biophysical and Computational Methods. Journal of Organic Chemistry, 2022, 87, 3952-3966.	1.7	8
93	RNA interference technology with emphasis on delivery vehiclesâ€"prospects and limitations. Artificial Cells, Nanomedicine and Biotechnology, 2016, 44, 1391-1399.	1.9	7
94	‹i›Ex vivo‹/i› binding studies of the anti-cancer drug noscapine with human hemoglobin: a spectroscopic and molecular docking study. New Journal of Chemistry, 2021, 45, 1525-1534.	1.4	7
95	Biology of Heme: Drug Interactions and Adverse Drug Reactions with CYP450. Current Topics in Medicinal Chemistry, 2019, 18, 2042-2055.	1.0	7
96	Implications of Metal Nanoparticles on Aquatic Fauna: A Review. Nanoscience and Nanotechnology - Asia, 2018, 9, 30-43.	0.3	7
97	Coordination Chemistry of Alkali and Alkaline Earth Cations: X-Ray Structural Analysis of Calcium(Picrate)2(2,2â€²-Bipyridyl)2. Journal of Coordination Chemistry, 1990, 21, 167-174.	0.8	6
98	Advancement in nanotechnology-based approaches for the treatment and diagnosis of hypercholesterolemia. Artificial Cells, Nanomedicine and Biotechnology, 2018, 46, 188-197.	1.9	6
99	Curcumin based supramolecular ensemble for optical detection of Cu2+ and Hg2+ ions. Journal of Molecular Structure, 2020, 1211, 128091.	1.8	5
100	Hierarchical structure of molybdenum disulfide-reduced graphene oxide nanocomposite for the development of a highly efficient serotonin biosensing platform. New Journal of Chemistry, 0, , .	1.4	5
101	A Mini-Review on the Synthesis of Pyrazinoindole: Recent Progress and Perspectives. Mini-Reviews in Organic Chemistry, 2021, 18, 504-514.	0.6	4
102	Microwave: An Important and Efficient Tool for the Synthesis of Biological Potent Organic Compounds. Current Medicinal Chemistry, 2018, 24, 4579-4595.	1.2	4
103	Successive oxidationâ€"condensation reactions using a multifunctional gold-supported nanocomposite (Au/MgCeâ€"HDO). New Journal of Chemistry, 0, , .	1.4	4
104	Reaction of Titanium Tetrachloride with Cobalt(II) Bischelates of Some Oximes. Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry, 1991, 21, 1395-1406.	1.8	3
105	Synthesis and Characterization of Iron(III), Cobalt(II) and Nickel(II) Metal Complexes with TaHh-DAP and TaHh-TDA Hexadentate Macrocyclic Ligands. Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry, 1992, 22, 1195-1209.	1.8	3
106	Spectral and Thermal Studies on Some Novel Mononuclear Complexes of Manganese(II) and Chromium(III) with Nitrogen and Oxygen Donor Macrocyclic Ligands. Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry, 1993, 23, 229-238.	1.8	3
107	Mononuclear Manganese(II) and Chromium(III) Complexes of Pentadentate Macrocyclic Ligands Derived from 2, 6-Diacetylpyridine. Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry, 1993, 23, 767-776.	1.8	3
108	A review targeting the infection by CHIKV using computational and experimental approaches. Journal of Biomolecular Structure and Dynamics, 2022, 40, 8127-8141.	2.0	3

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109	Mixed-Ligand Uranyl(VI) Complexes of Multidentate Hydrazones and Bidentate (N,Nâ€²) Chelating Ligands. Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry, 1993, 23, 257-267.	1.8	2
110	Identification of novel drug targets in bovine respiratory disease: an essential step in applying biotechnologic techniques to develop more effective therapeutic treatments. Drug Design, Development and Therapy, 2018, Volume 12, 1135-1146.	2.0	2
111	High-valued pyrazinoindole analogues: Synthesis, antibacterial activity, structure activity relationship and molecular dynamics analyses. Results in Chemistry, 2021, 3, 100194.	0.9	2
112	Reaction of Titanium Tetrachloride with Nickel(II) Bischelates of Some Oximes. Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry, 1992, 22, 311-320.	1.8	1
113	Metal-metal interaction inhibits the NADP+-specific isocitrate dehydrogenase activity in rat brain. Biochemical Society Transactions, 1992, 20, 354S-354S.	1.6	1
114	Novel ABA type gold copolymer nanoparticles: PNIPAAm-b-PU-b-PNIPAAm tri-block nanopolymer as reducing and stabilizing agent. AIP Conference Proceedings, 2012, , .	0.3	1
115	An Experimental and Theoretical Approach to Understand Fever, DENF & its Cure. Infectious Disorders - Drug Targets, 2021, 21, 495-513.	0.4	1
116	Noscapine as Anticancer Agent & Its Role in Ovarian Cancer. Organic and Medicinal Chemistry International Journal, 2019, 9, .	0.1	1
117	Bio-electrochemical inter-molecular impedance sensing (Bio-EI2S) at calcium-calmodulin interface induced at Au-electrode surface. Journal of Solid State Electrochemistry, 0, , 1.	1.2	1
118	Biochemical changes in liver function due to prolonged administration of Co-protoporphyrin. Biochemical Society Transactions, 1991, 19, 441S-441S.	1.6	0
119	Biliverdin reductase activity in relation to bilirubin. Biochemical Society Transactions, 1992, 20, 353S-353S.	1.6	0
120	Effect of Metalloporphyrin on Blood chemistry. Biochemical Society Transactions, 1995, 23, 539S-539S.	1.6	0
121	Lead-Cobalt mesoporphyrin alters Hene regulatory enzymes. Biochemical Society Transactions, 1995, 23, 546S-546S.	1.6	0
122	Organic Transformation Using Heterogeneous Catalysts. Current Organic Chemistry, 2021, 25, 331-331.	0.9	0
123	A Novel Terpolymer Membrane-Based Electrode Sensor for Selective Determination of Cd(II) Ions. Asian Journal of Chemistry, 2022, 34, 749-756.	0.1	0