Qayyum Husain

List of Publications by Year
in descending order

122 papers	6,117 citations	66234 42 h-index	76769 74 g-index
123 all docs	123 docs citations	123 times ranked	6179 citing authors

#	Article	IF	Citations
1	Potential applications of enzymes immobilized on/in nano materials: A review. Biotechnology Advances, 2012, 30, 512-523.	6.0	967
2	Î² Galactosidases and their potential applications: a review. Critical Reviews in Biotechnology, 2010, 30, 41-62.	5.1	365
3	Potential Applications of the Oxidoreductive Enzymes in the Decolorization and Detoxification of Textile and Other Synthetic Dyes from Polluted Water: A Review. Critical Reviews in Biotechnology, 2006, 26, 201-221.	5.1	354
4	Peroxidase mediated decolorization and remediation of wastewater containing industrial dyes: a review. Reviews in Environmental Science and Biotechnology, 2010, 9, 117-140.	3.9	199
5	Applications of Redox Mediators in the Treatment of Organic Pollutants by Using Oxidoreductive Enzymes: A Review. Critical Reviews in Environmental Science and Technology, 2007, 38, 1-42.	6.6	148
6	Potential of immobilized bitter gourd (Momordica charantia) peroxidases in the decolorization and removal of textile dyes from polluted wastewater and dyeing effluent. Chemosphere, 2005, 60, 291-301.	4.2	132
7	Immobilization of Aspergillus oryzae Î² galactosidase on zinc oxide nanoparticles via simple adsorption mechanism. International Journal of Biological Macromolecules, 2011, 49, 37-43.	3.6	130
8	Concanavalin A: A useful ligand for glycoenzyme immobilizationâ€"A review. Enzyme and Microbial Technology, 1991, 13, 290-295.	1.6	106
9	Remediation and treatment of organopollutants mediated by peroxidases: a review. Critical Reviews in Biotechnology, 2009, 29, 94-119.	5.1	93
10	Calcium alginate entrapped preparations of Aspergillus oryzae Î² galactosidase: Its stability and applications in the hydrolysis of lactose. International Journal of Biological Macromolecules, 2007, 41, 72-80.	3.6	92
11	Relation of oxidant-antioxidant imbalance with disease progression in patients with asthma. Annals of Thoracic Medicine, 2012, 7, 226.	0.7	90
12	Biological and enzymatic treatment of bisphenol A and other endocrine disrupting compounds: a review. Critical Reviews in Biotechnology, 2013, 33, 260-292.	5.1	88
13	Enzyme engineering: Reshaping the biocatalytic functions. Biotechnology and Bioengineering, 2020, 117, 1877-1894.	1.7	88
14	Potential applications of immobilized bitter gourd (Momordica charantia) peroxidase in the removal of phenols from polluted water. Chemosphere, 2006, 65, 1228-1235.	4.2	87
15	Immobilization of Kluyveromyces lactis Î² galactosidase on concanavalin A layered aluminium oxide nanoparticlesâ€"Its future aspects in biosensor applications. Journal of Molecular Catalysis B: Enzymatic, 2011, 70, 119-126.	1.8	86
16	Necessity of enzymatic hydrolysis for production and functionalization of nanocelluloses. Critical Reviews in Biotechnology, 2017, 37, 355-370.	5.1	85
17	Designing and surface modification of zinc oxide nanoparticles for biomedical applications. Food and Chemical Toxicology, 2011, 49, 2107-2115.	1.8	84
18	Lactose hydrolysis by Î² galactosidase immobilized on concanavalin A-cellulose in batch and continuous mode. Journal of Molecular Catalysis B: Enzymatic, 2010, 63, 68-74.	1.8	82

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19	Lactose hydrolysis from milk/whey in batch and continuous processes by concanavalin A-Celite 545 immobilized Aspergillus oryzae Î² galactosidase. Food and Bioproducts Processing, 2012, 90, 351-359.	1.8	76
20	Decolorization and removal of textile and non-textile dyes from polluted wastewater and dyeing effluent by using potato (Solanum tuberosum) soluble and immobilized polyphenol oxidase. Bioresource Technology, 2007, 98, 1012-1019.	4.8	75
21	Immobilized Peroxidase as a Valuable Tool in the Remediation of Aromatic Pollutants and Xenobiotic Compounds: A Review. Critical Reviews in Environmental Science and Technology, 2011, 41, 770-804.	6.6	75
22	Immobilization of lipase onto novel constructed polydopamine grafted multiwalled carbon nanotube impregnated with magnetic cobalt and its application in synthesis of fruit flavours. International Journal of Biological Macromolecules, 2019, 140, 484-495.	3.6	69
23	Partially purified bitter gourd () peroxidase catalyzed decolorization of textile and other industrially important dyes. Bioresource Technology, 2005, 96, 1804-1811.	4.8	68
24	Hydrolysis of milk/whey lactose by Î² galactosidase: A comparative study of stirred batch process and packed bed reactor prepared with calcium alginate entrapped enzyme. Chemical Engineering and Processing: Process Intensification, 2009, 48, 576-580.	1.8	66
25	Immobilization of peroxidase on polypyrrole-cellulose-graphene oxide nanocomposite via non-covalent interactions for the degradation of Reactive Blue 4 dye. Chemosphere, 2018, 202, 198-207.	4.2	66
26	Calcium alginateâ€“starch hybrid support for both surface immobilization and entrapment of bitter gourd (Momordica charantia) peroxidase. Journal of Molecular Catalysis B: Enzymatic, 2009, 57, 164-170.	1.8	62
27	Altered oxidant-antioxidant levels in the disease prognosis of chronic obstructive pulmonary disease. International Journal of Tuberculosis and Lung Disease, 2013, 17, 1104-1109.	0.6	60
28	Concanavalin A layered calcium alginateâ€“starch beads immobilized Î² galactosidase as a therapeutic agent for lactose intolerant patients. International Journal of Pharmaceutics, 2008, 359, 1-6.	2.6	59
29	Lipase immobilization on facile synthesized polyaniline-coated silver-functionalized graphene oxide nanocomposites as novel biocatalysts: stability and activity insights. RSC Advances, 2017, 7, 5019-5029.	1.7	57
30	Direct immobilization of peroxidase on DEAE cellulose from ammonium sulphate fractionated proteins of bitter gourd (Momordica charantia). Enzyme and Microbial Technology, 2006, 38, 470-477.	1.6	55
31	Immobilization of porcine pancreatic Î±-amylase on magnetic Fe2O3 nanoparticles: Applications to the hydrolysis of starch. Biotechnology and Bioprocess Engineering, 2012, 17, 377-384.	1.4	54
32	Decolorization of direct dyes by salt fractionated turnip proteins enhanced in the presence of hydrogen peroxide and redox mediators. Chemosphere, 2007, 69, 338-345.	4.2	52
33	A Î²-cyclodextrinâ€“chitosan complex as the immobilization matrix for horseradish peroxidase and its application for the removal of azo dyes from textile effluent. International Biodeterioration and Biodegradation, 2012, 72, 10-17.	1.9	52
34	Entrapment of porous and stable concanavalin Aâ€“peroxidase complex into hybrid calcium alginateâ€“pectin gel. Journal of Chemical Technology and Biotechnology, 2006, 81, 1316-1323.	1.6	51
35	Polyaniline-assisted silver nanoparticles: a novel support for the immobilization of Î±-amylase. Applied Microbiology and Biotechnology, 2013, 97, 1513-1522.	1.7	49
36	Immobilization of Î²-galactosidase on surface modified cobalt/multiwalled carbon nanotube nanocomposite improves enzyme stability and resistance to inhibitor. International Journal of Biological Macromolecules, 2017, 105, 693-701.	3.6	49

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37	Simultaneous purification and immobilization of bitter gourd (Momordica charantia) peroxidases on bioaffinity support. Journal of Chemical Technology and Biotechnology, 2005, 80, 198-205.	1.6	48
38	Immobilization of Î² galactosidase from Aspergillus oryzae via immunoaffinity support. Biochemical Engineering Journal, 2009, 43, 307-314.	1.8	48
39	Direct immobilization of polyphenol oxidases on Celite 545 from ammonium sulphate fractionated proteins of potato (Solanum tuberosum). Journal of Molecular Catalysis B: Enzymatic, 2006, 40, 58-63.	1.8	47
40	Exquisite stability and catalytic performance of immobilized lipase on novel fabricated nanocellulose fused polypyrrole/graphene oxide nanocomposite: Characterization and application. International Journal of Biological Macromolecules, 2018, 117, 331-341.	3.6	46
41	Immobilization of Î²-galactosidase by bioaffinity adsorption on concanavalin A layered calcium alginateâ€“starch hybrid beads for the hydrolysis of lactose from whey/milk. International Dairy Journal, 2009, 19, 172-177.	1.5	43
42	Guar gum blended alginate/agarose hydrogel as a promising support for the entrapment of peroxidase: Stability and reusability studies for the treatment of textile effluent. International Journal of Biological Macromolecules, 2018, 116, 463-471.	3.6	43
43	Entrapment of concanavalin A-glycoenzyme complexes in calcium alginate gels. Biotechnology and Bioengineering, 1985, 27, 1102-1107.	1.7	42
44	Decolorization and degradation of acid dyes mediated by salt fractionated turnip (Brassica rapa) peroxidases. Toxicological and Environmental Chemistry, 2007, 89, 255-267.	0.6	42
45	Decolorization of textile effluent by bitter gourd peroxidase immobilized on concanavalin A layered calcium alginateâ€“starch beads. Journal of Hazardous Materials, 2009, 164, 1540-1546.	6.5	42
46	Nanomaterials as novel supports for the immobilization of amylolytic enzymes and their applications: A review. Biocatalysis, 2017, 3, .	2.3	41
47	Simultaneous purification and immobilization of mushroom tyrosinase on an immunoaffinity support. Process Biochemistry, 2005, 40, 2379-2386.	1.8	37
48	Nanocarriers Immobilized Proteases and Their Industrial Applications: An Overview. Journal of Nanoscience and Nanotechnology, 2018, 18, 486-499.	0.9	35
49	Decolorization of direct dyes by immobilized turnip peroxidase in batch and continuous processes. Ecotoxicology and Environmental Safety, 2009, 72, 965-971.	2.9	34
50	Enhanced Catalytic Activity and Stability of Ginger Peroxidase Immobilized on Amino-Functionalized Silica-Coated Titanium Dioxide Nanocomposite: A Cost-Effective Tool for Bioremediation. Water, Air, and Soil Pollution, 2017, 228, 1.	1.1	34
51	A polypyrroleâ€“methyl anthranilate functionalized worm-like titanium dioxide nanocomposite as an innovative tool for immobilization of lipase: preparation, activity, stability and molecular docking investigations. New Journal of Chemistry, 2018, 42, 91-102.	1.4	34
52	Polymorphism in cytochrome P450 2E1 and interaction with other genetic risk factors and susceptibility to alcoholic liver cirrhosis. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2009, 664, 55-63.	0.4	33
53	A role of glycosyl moieties in the stabilization of bitter gourd (Momordica charantia) peroxidase. International Journal of Biological Macromolecules, 2007, 41, 56-63.	3.6	32
54	Preparation of lactose-free milk by using salt-fractionated almond (Amygdalus communis) Î²-galactosidase. Journal of the Science of Food and Agriculture, 2007, 87, 1278-1283.	1.7	31

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55	Preparation of stable, highly active and immobilized glucose oxidase using the anti-enzyme antibodies and F(ab)Ê12. Biotechnology and Applied Biochemistry, 2001, 34, 13.	1.4	30
56	Use of DEAE cellulose adsorbed and crosslinked white radish (Raphanus sativus) peroxidase for the removal of Î±-naphthol in batch and continuous process. International Biodeterioration and Biodegradation, 2010, 64, 27-31.	1.9	30
57	Association of polymorphism in alcohol dehydrogenase and interaction with other genetic risk factors with alcoholic liver cirrhosis. Drug and Alcohol Dependence, 2010, 109, 190-197.	1.6	29
58	Effect of tin oxide nanoparticle binding on the structure and activity of Î±-amylase fromBacillus amyloliquefaciens. Nanotechnology, 2011, 22, 455708.	1.3	29
59	Graphene based magnetic nanocomposites as versatile carriers for high yield immobilization and stabilization of Î²-galactosidase. RSC Advances, 2016, 6, 53493-53503.	1.7	29
60	A robust nanobiocatalyst based on high performance lipase immobilized to novel synthesised poly(o-toluidine) functionalized magnetic nanocomposite: Sterling stability and application. Materials Science and Engineering C, 2019, 99, 25-36.	3.8	29
61	Bioaffinity-based an inexpensive and high yield procedure for the immobilization of turnip (Brassica) Tj ETQq1 1 0.784314 rgBT /Overl	2.7	28
62	Applications of Celite-adsorbed white radish (Raphanus sativus) peroxidase in batch process and continuous reactor for the degradation of reactive dyes. Biochemical Engineering Journal, 2009, 46, 96-104.	1.8	28
63	Catalyzed degradation of disperse dyes by calcium alginate-pectin entrapped bitter gourd (Momordica) Tj ETQq1 1 0.784314 rgBT /O	3.2	28
64	Potential of plant polyphenol oxidases in the decolorization and removal of textile and non-textile dyes. Journal of Environmental Sciences, 2007, 19, 396-402.	3.2	26
65	Tailoring a robust nanozyme formulation based on surfactant stabilized lipase immobilized onto newly fabricated magnetic silica anchored graphene nanocomposite: Aggrandized stability and application. Materials Science and Engineering C, 2020, 112, 110883.	3.8	26
66	Application of Calcium Alginateâ€“Starch Entrapped Bitter Gourd (Momordica charantia) Peroxidase for the Removal of Colored Compounds from a Textile Effluent in Batch as well as in Continuous Reactor. Applied Biochemistry and Biotechnology, 2009, 158, 512-523.	1.4	24
67	Chitosan modified Fe₃O₄/graphene oxide nanocomposite as a support for high yield and stable immobilization of cellulase: its application in the saccharification of microcrystalline cellulose. Preparative Biochemistry and Biotechnology, 2020, 50, 460-467.	1.0	24
68	Application of fly ash adsorbed peroxidase for the removal of bisphenol A in batch process and continuous reactor: Assessment of genotoxicity of its product. Food and Chemical Toxicology, 2010, 48, 3385-3390.	1.8	23
69	Stabilization of polydopamine modified silver nanoparticles bound trypsin: Insights on protein hydrolysis. Colloids and Surfaces B: Biointerfaces, 2019, 173, 733-741.	2.5	22
70	Elucidating the binding efficacy of Î²â€galactosidase on polyanilineâ€“chitosan nanocomposite and polyanilineâ€“chitosanâ€“silver nanocomposite: activity and molecular docking insights. Journal of Chemical Technology and Biotechnology, 2019, 94, 837-849.	1.6	22
71	Immobilization of glycoenzymes using crude concanavalin A and glutaraldehyde. Enzyme and Microbial Technology, 1986, 8, 686-690.	1.6	21
72	A peroxidase from bitter gourd (Momordica charantia) with enhanced stability against organic solvent and detergent: A comparison with horseradish peroxidase. Journal of Molecular Catalysis B: Enzymatic, 2007, 47, 66-71.	1.8	21

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73	Redox-mediated oxidation and removal of aromatic amines from polluted water by partially purified bitter gourd (Momordica charantia) peroxidase. International Biodeterioration and Biodegradation, 2009, 63, 587-593.	1.9	21
74	Decolorization of Textile Effluent by Soluble Fenugreek (Trigonella foenum-graecum L) Seeds Peroxidase. Water, Air, and Soil Pollution, 2010, 212, 319-328.	1.1	21
75	Removal of anthracene from model wastewater by immobilized peroxidase from Momordica charantia in batch process as well as in a continuous spiral-bed reactor. Journal of Molecular Catalysis B: Enzymatic, 2010, 66, 302-310.	1.8	21
76	Studies on bitter gourd peroxidase catalyzed removal of p-bromophenol from wastewater. Desalination, 2010, 262, 267-272.	4.0	21
77	Preparation of a highly stable, very active and high-yield multilayered assembly of glucose oxidase using carbohydrate-specific polyclonal antibodies. Biotechnology and Applied Biochemistry, 2004, 39, 233.	1.4	20
78	Redoxâ€mediated decolorization of Direct Red 23 and Direct Blue 80 catalyzed by bioaffinityâ€based immobilized tomato (Lycopersicon esculentum) peroxidase. Biotechnology Journal, 2008, 3, 1224-1231.	1.8	20
79	Polymorphism in glutathione-S-transferases: A risk factor in alcoholic liver cirrhosis. Drug and Alcohol Dependence, 2009, 101, 183-190.	1.6	20
80	Overexpression, purification and characterization of Dictyostelium calcineurin A. Research in Microbiology, 1997, 148, 335-343.	1.0	19
81	Effect of metal ions present in milk on the structure and functional integrity of native and polyaniline chitosan nanocomposites bound Î²-galactosidase: A multi-spectroscopic approach. Food Chemistry, 2019, 279, 312-320.	4.2	19
82	Nano-peroxidase fabrication on cation exchanger nanocomposite: Augmenting catalytic efficiency and stability for the decolorization and detoxification of Methyl Violet 6B dye. Separation and Purification Technology, 2018, 203, 20-28.	3.9	18
83	High Yield Immobilization and Stabilization of Oxidoreductases Using Magnetic Nanosupports and Their Potential Applications: An Update. Current Catalysis, 2017, 6, .	0.5	18
84	Guaiacol-mediated oxidative degradation and polymerization of bisphenol A catalyzed by bitter gourd (Momordica charantia) peroxidase. Journal of Molecular Catalysis B: Enzymatic, 2009, 59, 185-189.	1.8	17
85	Benign nano-assemblages of silver induced by Î² galactosidase with augmented antimicrobial and industrial dye degeneration potential. Materials Science and Engineering C, 2018, 91, 570-578.	3.8	17
86	Continuous degradation of Direct Red 23 by calcium pectateâ€“bound Ziziphus mauritiana peroxidase: identification of metabolites and degradation routes. Environmental Science and Pollution Research, 2019, 26, 3517-3529.	2.7	17
87	Removal of Î±-naphthol and other phenolic compounds from polluted water by white radish (Raphanus) Tj ETQq1 1 0.784314 rgBT /O Engineering, 2009, 14, 536-542.	1.4	16
88	Biosensor applications of graphene-nanocomposites bound oxidoreductive and hydrolytic enzymes. Analytical Methods, 2017, 9, 6734-6746.	1.3	16
89	A Study on the Comparative Stability of Insoluble Complexes of Glucose Oxidase Obtained with Concanavalin A and Specific Polyclonal Antibodies. World Journal of Microbiology and Biotechnology, 2006, 22, 1033-1039.	1.7	15
90	Use of bitter gourd (Momordica charantia) peroxidase together with redox mediators to decolorize disperse dyes. Biotechnology and Bioprocess Engineering, 2009, 14, 213-219.	1.4	15

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91	INFLUENCE OF pH AND TEMPERATURE ON THE ACTIVITY OF SnO₂-BOUND Î±-AMYLASE: A GENOTOXICITY ASSESSMENT OF SnO₂NANOPARTICLES. Preparative Biochemistry and Biotechnology, 2014, 44, 558-571.	1.0	14
92	Exploring the antioxidant effects of peptides from almond proteins using PAni-Ag-GONC conjugated trypsin by improving enzyme stability & applications. International Journal of Biological Macromolecules, 2020, 158, 150-158.	3.6	14
93	Î²-Galactosidase mediated synthesized nanosupport for the immobilization of same enzyme: Its stability and application in the hydrolysis of lactose. International Journal of Biological Macromolecules, 2021, 184, 57-67.	3.6	14
94	An overview on the green synthesis of nanoparticles and other nano-materials using enzymes and their potential applications. Biointerface Research in Applied Chemistry, 2019, 9, 4255-4271.	1.0	14
95	Removal of benzidine from polluted water by soluble and immobilized peroxidase in batch processes and continuous horizontal bed reactor. Environmental Technology (United Kingdom), 2011, 32, 83-91.	1.2	13
96	Purification and Characterization of a Novel Peroxidase from Bitter Gourd (Momordica charantia). Protein and Peptide Letters, 2008, 15, 377-384.	0.4	12
97	Suppression in advanced glycation adducts of human serum albumin by bio-enzymatically synthesized gold and silver nanoformulations: AÂpotential tool to counteract hyperglycemic condition. Biochimie, 2019, 162, 66-76.	1.3	11
98	Antidiabetic and oxidative stress assessment of bio-enzymatically synthesized zinc oxide nanoformulation on streptozotocin-induced hyperglycemic mice. Applied Nanoscience (Switzerland), 2020, 10, 879-893.	1.6	11
99	Beta galactosidase mediated bio-enzymatically synthesized nano-gold with aggrandized cytotoxic potential against pathogenic bacteria and cancer cells. Journal of Photochemistry and Photobiology B: Biology, 2020, 209, 111923.	1.7	11
100	Phenolâ€mediated decolorization and removal of disperse dyes by bitter gourd (Momordica) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 38	1.2	10
101	Immobilization of Aspergillus oryzae Î² galactosidase on concanavalin A-layered calcium alginate-cellulose beads and its application in lactose hydrolysis in continuous spiral bed reactors. Polish Journal of Chemical Technology, 2011, 13, 15-20.	0.3	10
102	Synthesis, Characterization, and Applications of Nanographene-Armored Enzymes. Methods in Enzymology, 2018, 609, 83-142.	0.4	10
103	Polyclonal antibodies mediated immobilization of a peroxidase from ammonium sulphate fractionated bitter gourd (Momordica charantia) proteins. New Biotechnology, 2007, 24, 223-230.	2.7	9
104	Ameliorating the activity and stability of Î² galactosidase by tailoring potential nanobiocatalyst on functionalized nanographene: Headway to lactose hydrolysis. LWT - Food Science and Technology, 2019, 112, 108260.	2.5	8
105	Safeguarding the catalytic activity and stability of polyaniline chitosan silver nanocomposite bound beta-galactosidase against product inhibitors and structurally related compound. Artificial Cells, Nanomedicine and Biotechnology, 2019, 47, 1075-1084.	1.9	8
106	Peroxidases as a Potential Tool for the Decolorization and Removal of Synthetic Dyes from Polluted Water. , 2012, , 453-498.		7
107	Adsorption of peroxidase on Celite 545 directly from ammonium sulfate fractionated white radish (Raphanus sativus) proteins. Biotechnology Journal, 2009, 4, 408-416.	1.8	6
108	Remediation of Phenolic Compounds from Polluted Water by Immobilized Peroxidases. , 2019, , 329-358.		6

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109	Effect of inflammation on bones in diabetic patients with periodontitis via RANKL/OPG system-A review. Journal of Diabetes and Metabolic Disorders, 2022, 21, 1003-1009.	0.8	6
110	Fungal Peroxidases Mediated Bioremediation of Industrial Pollutants. , 2019, , 22-61.		5
111	Application of immobilized peroxidase for the removal of p-bromophenol from polluted water in batch and continuous processes. Journal of Water Reuse and Desalination, 2011, 1, 52-60.	1.2	4
112	Multiwalled carbon nanotubes bound beta-galactosidase: It's activity, stability and reusability. Methods in Enzymology, 2020, 630, 365-405.	0.4	4
113	Enhanced dye decolorization efficiency of gellan gum complexed Ziziphus mauritiana peroxidases in a stirred batch process. International Journal of Biological Macromolecules, 2020, 165, 2000-2009.	3.6	4
114	Immobilization of Î²-galactosidase on concanavalin A modified silica-coated titanium dioxide nanocomposite and its interaction with monovalent and divalent cations. Materials Today Communications, 2022, 32, 103828.	0.9	4
115	A Biophysical and Computational Study of Concanavalin A Immobilized Zinc Oxide Nanoparticles. Protein and Peptide Letters, 2018, 24, 1096-1104.	0.4	3
116	Nanosupport immobilized Î²-galactosidases, their stabilization, and applications. , 2022, , 661-688.		3
117	Oxidative degradation and polymerization of methyl parathion catalyzed by fenugreek (<i>Trigonella) Tj ETQq1 1 0.784314 rgBT /Ove 392-398.	1.3	2
118	Immobilized Peroxidase Catalyzed Decolorization and Degradation of Industrially Important Dyes from Polluted Water. , 2019, , 139-166.		2
119	Intolerance to Milk Lactose, Diagnostic Tests and Dietary Management: A Recent Update. Avicenna Journal of Medical Biochemistry, 2022, 10, 71-81.	0.5	1
120	Comparative assessment of bone mineral density levels in type 2 diabetic subjects with or without chronic periodontitis: A cross-sectional study. Journal of Advanced Periodontology & Implant Dentistry, 2021, 13, 28-34.	0.2	0
121	Remediation of model wastewater polluted with methyl parathion by reverse micelle entrapped peroxidase. Water Quality Research Journal of Canada, 2011, 46, 345-354.	1.2	0
122	A bioconjugate of lipase with polypyrroleâ€“methyl anthranilate functionalized 'worm-like' titanium dioxide nanocomposite as promising nanobiocatalyst. Acta Crystallographica Section A: Foundations and Advances, 2018, 74, e209-e209.	0.0	0