

Munish Puri

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.

131
papers

4,486
citations

37
h-index

63
g-index

137
ext. papers

5,177
ext. citations

5.7
avg, IF

5.96
L-index

#	Paper	IF	Citations
131	Global status of lignocellulosic biorefinery: Challenges and perspectives. <i>Bioresource Technology</i> , 2022 , 344, 126415	11	13
130	Bioprospecting Indigenous Marine Microalgae for Polyunsaturated Fatty Acids Under Different Media Conditions.. <i>Frontiers in Bioengineering and Biotechnology</i> , 2022 , 10, 842797	5.8	2
129	Purification and Characterization of a Novel Alginate Lyase from a Marine Species Isolated from Seaweed. <i>Marine Drugs</i> , 2021 , 19,	6	2
128	Enzyme systems of thermophilic anaerobic bacteria for lignocellulosic biomass conversion. <i>International Journal of Biological Macromolecules</i> , 2021 , 168, 572-590	7.9	8
127	Release of encapsulated bioactives influenced by alginate viscosity under in-vitro gastrointestinal model. <i>International Journal of Biological Macromolecules</i> , 2021 , 170, 540-548	7.9	3
126	Recent insights, applications and prospects of xylose reductase: a futuristic enzyme for xylitol production. <i>European Food Research and Technology</i> , 2021 , 247, 921-946	3.4	4
125	Marine bioactives: from energy to nutrition. <i>Trends in Biotechnology</i> , 2021 ,	15.1	1
124	Marine Protists and Rhodotorula Yeast as Bio-Convertors of Marine Waste into Nutrient-Rich Deposits for Mangrove Ecosystems. <i>Protist</i> , 2020 , 171, 125738	2.5	3
123	The Nutritional and Pharmacological Potential of New Australian Thraustochytrids Isolated from Mangrove Sediments. <i>Marine Drugs</i> , 2020 , 18,	6	5
122	Recombinant Balsamin induces apoptosis in liver and breast cancer cells via cell cycle arrest and regulation of apoptotic pathways. <i>Process Biochemistry</i> , 2020 , 96, 146-156	4.8	5
121	Nanobiocatalyst designing strategies and their applications in food industry 2020 , 171-189		3
120	Commercial Application of Lignocellulose-Degrading Enzymes in a Biorefinery. <i>Microorganisms for Sustainability</i> , 2020 , 287-301	1.1	2
119	Nano-immobilized cellulases for biomass processing with application in biofuel production. <i>Methods in Enzymology</i> , 2020 , 630, 327-346	1.7	9
118	Combination of Balsamin and Flavonoids Induce Apoptotic Effects in Liver and Breast Cancer Cells. <i>Frontiers in Pharmacology</i> , 2020 , 11, 574496	5.6	4
117	Automated Machine Learning Diagnostic Support System as a Computational Biomarker for Detecting Drug-Induced Liver Injury Patterns in Whole Slide Liver Pathology Images. <i>Assay and Drug Development Technologies</i> , 2020 , 18, 1-10	2.1	6
116	Integrated consolidated bioprocessing for simultaneous production of Omega-3 fatty acids and bioethanol. <i>Biomass and Bioenergy</i> , 2020 , 137, 105555	5.3	15
115	Suitability of Recombinant Lipase Immobilised on Functionalised Magnetic Nanoparticles for Fish Oil Hydrolysis. <i>Catalysts</i> , 2019 , 9, 420	4	21

114	Comparative analysis of key technologies for cellulosic ethanol production from Brazilian sugarcane bagasse at a commercial scale. <i>Biofuels, Bioproducts and Biorefining</i> , 2019 , 13, 994-1014	5.3	56
113	Agreement in Histological Assessment of Mitotic Activity Between Microscopy and Digital Whole Slide Images Informs Conversion for Clinical Diagnosis. <i>Academic Pathology</i> , 2019 , 6, 2374289519859841 ¹⁻³	1.3	10
112	A screening approach for assessing lytic polysaccharide monooxygenase activity in fungal strains. <i>Biotechnology for Biofuels</i> , 2019 , 12, 185	7.8	10
111	Automated Computational Detection, Quantitation, and Mapping of Mitosis in Whole-Slide Images for Clinically Actionable Surgical Pathology Decision Support. <i>Journal of Pathology Informatics</i> , 2019 , 10, 4	4.4	8
110	Optimisation of biorefinery production of alginate, fucoidan and laminarin from brown seaweed <i>Durvillaea potatorum</i> . <i>Algal Research</i> , 2019 , 38, 101389	5	24
109	Influence of substrate loadings on the consolidated bioprocessing of rice straw and sugarcane bagasse biomass using <i>Ruminiclostridium thermocellum</i> . <i>Bioresource Technology Reports</i> , 2019 , 7, 100138 ⁴⁻¹	4.1	7
108	Suitability of Novel Algal Biomass as Fish Feed: Accumulation and Distribution of Omega-3 Long-Chain Polyunsaturated Fatty Acid in Zebrafish. <i>Applied Biochemistry and Biotechnology</i> , 2019 , 188, 112-123	3.2	9
107	Purification and functional characterization of recombinant balsamin, a ribosome-inactivating protein from <i>Momordica balsamina</i> . <i>International Journal of Biological Macromolecules</i> , 2018 , 114, 226-234 ⁷⁻⁹	3.9	5
106	Development of continuous cultivation process for oil production through bioconversion of minimally treated waste streams from second-generation bioethanol production. <i>Journal of Chemical Technology and Biotechnology</i> , 2018 , 93, 3018-3027	3.5	1
105	Consolidated Bioprocessing at High Temperature. <i>Energy, Environment, and Sustainability</i> , 2018 , 457-476 ⁶⁻⁸	6.8	1
104	Bioethanol production by a xylan fermenting thermophilic isolate <i>Clostridium</i> strain DBT-IOC-DC21. <i>Anaerobe</i> , 2018 , 51, 89-98	2.8	6
103	Harnessing the evolutionary information on oxygen binding proteins through Support Vector Machines based modules. <i>BMC Research Notes</i> , 2018 , 11, 290	2.3	2
102	Bioethanol production potential of a novel thermophilic isolate <i>Thermoanaerobacter</i> sp. DBT-IOC-X2 isolated from Chumathang hot spring. <i>Biomass and Bioenergy</i> , 2018 , 116, 122-130	5.3	9
101	Enhanced cellulosic ethanol production via consolidated bioprocessing by <i>Clostridium thermocellum</i> ATCC 31924 [?] . <i>Bioresource Technology</i> , 2018 , 250, 860-867	11	36
100	Extraction of Lipids and Carotenoids from Algal Sources 2017 , 137-152		2
99	Multifunctional Bioactives for Cancer Therapy: Emerging Nanosized Delivery Systems 2017 , 299-323		1
98	Metal ion type significantly affects the morphology but not the activity of lipase-metal phosphate nanoflowers. <i>RSC Advances</i> , 2017 , 7, 25437-25443	3.7	19
97	Evaluation of cell disruption method for lipase extraction from novel thraustochytrids. <i>Algal Research</i> , 2017 , 25, 62-67	5	2

96	Tween 80 influences the production of intracellular lipase by Schizochytrium S31 in a stirred tank reactor. <i>Process Biochemistry</i> , 2017 , 53, 30-35	4.8	6
95	Balsamin induces apoptosis in breast cancer cells via DNA fragmentation and cell cycle arrest. <i>Molecular and Cellular Biochemistry</i> , 2017 , 432, 189-198	4.2	20
94	Food Bioactives 2017 ,		6
93	Rapid quantification of neutral lipids and triglycerides during zebrafish embryogenesis. <i>International Journal of Developmental Biology</i> , 2017 , 61, 105-111	1.9	11
92	Cellulosic ethanol production via consolidated bioprocessing by a novel thermophilic anaerobic bacterium isolated from a Himalayan hot spring. <i>Biotechnology for Biofuels</i> , 2017 , 10, 73	7.8	42
91	Algal biotechnology for pursuing omega-3 fatty acid (bioactive) production. <i>Microbiology Australia</i> , 2017 , 38, 85	0.8	8
90	Types, Structure, Applications and Future Outlook 2017 , 241-254		4
89	Potential Applications of Nanobiocatalysis for Industrial Biodiesel Production 2017 , 349-367		
88	Biotechnological applications of microbial bioconversions. <i>Critical Reviews in Biotechnology</i> , 2016 , 36, 1050-1065	9.4	14
87	Recent trends in nanomaterials immobilised enzymes for biofuel production. <i>Critical Reviews in Biotechnology</i> , 2016 , 36, 108-19	9.4	136
86	Isolation and polyphasic characterization of a novel hyper catalase producing thermophilic bacterium for the degradation of hydrogen peroxide. <i>Bioprocess and Biosystems Engineering</i> , 2016 , 39, 1759-73	3.7	9
85	Introduction to Artificial Neural Network (ANN) as a Predictive Tool for Drug Design, Discovery, Delivery, and Disposition 2016 , 3-13		20
84	Role of an Artificial Neural Network Classifier in Nuclear Pleomorphic Feature Analysis of Histopathological Images of Breast Cancer 2016 , 377-391		2
83	Functional Analysis of a Type-I Ribosome Inactivating Protein Balsamin from <i>Momordica balsamina</i> with Anti-Microbial and DNase Activity. <i>Plant Foods for Human Nutrition</i> , 2016 , 71, 265-71	3.9	9
82	Exploring omega-3 fatty acids, enzymes and biodiesel producing thraustochytrids from Australian and Indian marine biodiversity. <i>Biotechnology Journal</i> , 2016 , 11, 345-55	5.6	30
81	Understanding physicochemical changes in pretreated and enzyme hydrolysed hemp (<i>Cannabis sativa</i>) biomass for biorefinery development. <i>Biomass Conversion and Biorefinery</i> , 2016 , 6, 127-138	2.3	6
80	Combination of calcium and magnesium ions prevents substrate inhibition and promotes biomass and lipid production in thraustochytrids under higher glycerol concentration. <i>Algal Research</i> , 2016 , 15, 202-209	5	16
79	Bead milling for lipid recovery from thraustochytrid cells and selective hydrolysis of Schizochytrium DT3 oil using lipase. <i>Bioresource Technology</i> , 2016 , 200, 464-9	11	32

78	BacHbpred: Support Vector Machine Methods for the Prediction of Bacterial Hemoglobin-Like Proteins. <i>Advances in Bioinformatics</i> , 2016 , 2016, 8150784	5.5	4
77	Selective Enrichment of Omega-3 Fatty Acids in Oils by Phospholipase A1. <i>PLoS ONE</i> , 2016 , 11, e0151370,7	9.7	13
76	Molecular Characterization of Nanoimmobilized Cellulase in Facilitating Pretreatment of Lignocellulosic Biomass 2016 , 141-149		1
75	Enrichment of Cellulosic Waste Hemp (<i>Cannabis sativa</i>) Hurd into Non-Toxic Microfibres. <i>Materials</i> , 2016 , 9,	3.5	14
74	Strategies to Enhance Enzyme Activity for Industrial Processes in Managing Agro-Industrial Waste 2016 , 299-312		
73	A quick colorimetric method for total lipid quantification in microalgae. <i>Journal of Microbiological Methods</i> , 2016 , 125, 28-32	2.8	43
72	Understanding response surface optimisation to the modeling of Astaxanthin extraction from a novel strain <i>Thraustochytrium</i> sp. <i>S7. Algal Research</i> , 2015 , 11, 113-120	5	21
71	Propyl gallate and butylated hydroxytoluene influence the accumulation of saturated fatty acids, omega-3 fatty acid and carotenoids in <i>thraustochytrids</i> . <i>Journal of Functional Foods</i> , 2015 , 15, 186-192	5.1	14
70	Synchrotron-FTIR microspectroscopy enables the distinction of lipid accumulation in <i>thraustochytrid</i> strains through analysis of individual live cells. <i>Protist</i> , 2015 , 166, 106-21	2.5	10
69	Omega-3 fatty acid production from enzyme saccharified hemp hydrolysate using a novel marine <i>thraustochytrid</i> strain. <i>Bioresource Technology</i> , 2015 , 184, 373-378	11	29
68	Comparison of Cell Disruption Methods for Improving Lipid Extraction from <i>Thraustochytrid</i> Strains. <i>Marine Drugs</i> , 2015 , 13, 5111-27	6	107
67	Optimization of zeaxanthin and β -carotene extraction from <i>Chlorella saccharophila</i> isolated from New Zealand marine waters. <i>Biocatalysis and Agricultural Biotechnology</i> , 2015 , 4, 166-173	4.2	23
66	Omega-3 Fatty Acids Produced from Microalgae 2015 , 1043-1057		2
65	Support vector machine (SVM) based multiclass prediction with basic statistical analysis of plasminogen activators. <i>BMC Research Notes</i> , 2014 , 7, 63	2.3	10
64	Recent insights into microbial catalases: isolation, production and purification. <i>Biotechnology Advances</i> , 2014 , 32, 1429-47	17.8	42
63	Suitability of magnetic nanoparticle immobilised cellulases in enhancing enzymatic saccharification of pretreated hemp biomass. <i>Biotechnology for Biofuels</i> , 2014 , 7, 90	7.8	169
62	Evaluation of bread crumbs as a potential carbon source for the growth of <i>thraustochytrid</i> species for oil and omega-3 production. <i>Nutrients</i> , 2014 , 6, 2104-14	6.7	25
61	Addition of magnesium chloride to enhance mono-dispersity of a coiled-coil recombinant mouse macrophage protein. <i>Molecular and Cellular Biochemistry</i> , 2014 , 389, 133-9	4.2	

60	Relationship to reducing sugar production and scanning electron microscope structure to pretreated hemp hurd biomass (<i>Cannabis sativa</i>). <i>Biomass and Bioenergy</i> , 2013 , 58, 180-187	5.3	18
59	Pollen baiting facilitates the isolation of marine thraustochytrids with potential in omega-3 and biodiesel production. <i>Journal of Industrial Microbiology and Biotechnology</i> , 2013 , 40, 1231-40	4.2	37
58	Exploring potential use of Australian thraustochytrids for the bioconversion of glycerol to omega-3 and carotenoids production. <i>Biochemical Engineering Journal</i> , 2013 , 78, 11-17	4.2	48
57	Nanobiotechnology as a novel paradigm for enzyme immobilisation and stabilisation with potential applications in biodiesel production. <i>Applied Microbiology and Biotechnology</i> , 2013 , 97, 23-39	5.7	208
56	Exploring novel ultrafine Eri silk bioscaffold for enzyme stabilisation in cellobiose hydrolysis. <i>Bioresource Technology</i> , 2013 , 145, 302-6	11	48
55	Immobilization of α -glucosidase on a magnetic nanoparticle improves thermostability: application in cellobiose hydrolysis. <i>Bioresource Technology</i> , 2013 , 135, 2-6	11	165
54	Enzyme immobilization on nanomaterials for biofuel production. <i>Trends in Biotechnology</i> , 2013 , 31, 215-65.1	5.1	75
53	Characterization of a new zeaxanthin producing strain of <i>Chlorella saccharophila</i> isolated from New Zealand marine waters. <i>Bioresource Technology</i> , 2013 , 143, 308-14	11	61
52	FTIR microspectroscopy for rapid screening and monitoring of polyunsaturated fatty acid production in commercially valuable marine yeasts and protists. <i>Analyst, The</i> , 2013 , 138, 6016-31	5	49
51	Integrated approach for smart implantable cardioverter defibrillator (ICD) device with real time ECG monitoring: use of flexible sensors for localized arrhythmia sensing and stimulation. <i>Frontiers in Physiology</i> , 2013 , 4, 300	4.6	4
50	Enzyme immobilisation on amino-functionalised multi-walled carbon nanotubes: structural and biocatalytic characterisation. <i>PLoS ONE</i> , 2013 , 8, e73642	3.7	124
49	Inhibition of HIV-1 replication by balsamin, a ribosome inactivating protein of <i>Momordica balsamina</i> . <i>PLoS ONE</i> , 2013 , 8, e73780	3.7	20
48	Ribosome-inactivating proteins: current status and biomedical applications. <i>Drug Discovery Today</i> , 2012 , 17, 774-83	8.8	115
47	Enzyme-assisted extraction of bioactives from plants. <i>Trends in Biotechnology</i> , 2012 , 30, 37-44	15.1	464
46	Updates on naringinase: structural and biotechnological aspects. <i>Applied Microbiology and Biotechnology</i> , 2012 , 93, 49-60	5.7	53
45	Biofuel production: Prospects, challenges and feedstock in Australia. <i>Renewable and Sustainable Energy Reviews</i> , 2012 , 16, 6022-6031	16.2	94
44	Molecular identification of marine yeast and its spectroscopic analysis establishes unsaturated fatty acid accumulation. <i>Journal of Bioscience and Bioengineering</i> , 2012 , 114, 411-7	3.3	26
43	Immobilization of β -galactosidase from <i>Kluyveromyces lactis</i> on functionalized silicon dioxide nanoparticles: characterization and lactose hydrolysis. <i>International Journal of Biological Macromolecules</i> , 2012 , 50, 432-7	7.9	90

42	"Extraction and safety of stevioside"; response to the article "Stevia rebaudiana Bertoni, source of a high potency natural sweetener: a comprehensive review on the biochemical, nutritional and functional aspects". <i>Food Chemistry</i> , 2012 , 135, 1861-2; author reply 1784	8.5	7
41	Omega-3 biotechnology: Thraustochytrids as a novel source of omega-3 oils. <i>Biotechnology Advances</i> , 2012 , 30, 1733-45	17.8	132
40	Balsamin, a novel ribosome-inactivating protein from the seeds of Balsam apple <i>Momordica balsamina</i> . <i>Amino Acids</i> , 2012 , 43, 973-81	3.5	22
39	Optimisation of novel method for the extraction of steviosides from <i>Stevia rebaudiana</i> leaves. <i>Food Chemistry</i> , 2012 , 132, 1113-1120	8.5	76
38	Molecular characterization and enzymatic hydrolysis of naringin extracted from kinnow peel waste. <i>International Journal of Biological Macromolecules</i> , 2011 , 48, 58-62	7.9	23
37	Downstream processing of stevioside and its potential applications. <i>Biotechnology Advances</i> , 2011 , 29, 781-91	17.8	71
36	Antibacterial activity of stevioside towards food-borne pathogenic bacteria. <i>Engineering in Life Sciences</i> , 2011 , 11, 326-329	3.4	27
35	Citrus peel influences the production of an extracellular naringinase by <i>Staphylococcus xylosum</i> MAK2 in a stirred tank reactor. <i>Applied Microbiology and Biotechnology</i> , 2011 , 89, 715-22	5.7	23
34	Ribosome inactivating proteins from plants inhibiting viruses. <i>Virologica Sinica</i> , 2011 , 26, 357-65	6.4	40
33	Antiamnesic effect of stevioside in scopolamine-treated rats. <i>Indian Journal of Pharmacology</i> , 2010 , 42, 164-7	2.5	29
32	Cell disruption optimization and covalent immobilization of beta-D-galactosidase from <i>Kluyveromyces marxianus</i> YW-1 for lactose hydrolysis in milk. <i>Applied Biochemistry and Biotechnology</i> , 2010 , 160, 98-108	3.2	30
31	Response surface optimization of medium components for naringinase production from <i>Staphylococcus xylosum</i> MAK2. <i>Applied Biochemistry and Biotechnology</i> , 2010 , 162, 181-91	3.2	17
30	Sequence analysis of a salt tolerant metagenomic clone. <i>Indian Journal of Microbiology</i> , 2010 , 50, 212-5	3.7	9
29	Molecular identification of <i>Staphylococcus xylosum</i> MAK2, a new β -rhamnosidase producer. <i>World Journal of Microbiology and Biotechnology</i> , 2010 , 26, 963-968	4.4	5
28	Hydrolysis of citrus peel naringin by recombinant β -rhamnosidase from <i>Clostridium stercorarium</i> . <i>Journal of Chemical Technology and Biotechnology</i> , 2010 , 85, 1419-1422	3.5	32
27	One-step purification and immobilization of His-tagged rhamnosidase for naringin hydrolysis. <i>Process Biochemistry</i> , 2010 , 45, 451-456	4.8	20
26	Identification and characterization of genes conferring salt tolerance to <i>Escherichia coli</i> from pond water metagenome. <i>Bioresource Technology</i> , 2010 , 101, 3917-24	11	40
25	" <i>Momordica balsamina</i> : a medicinal and nutraceutical plant for health care management". Comments: biotechnological potential of <i>M. balsamina</i> revealed. <i>Current Pharmaceutical Biotechnology</i> , 2010 , 11, 229	2.6	7

24	Molecular recognition of physiological substrate noradrenaline by the adrenaline-synthesizing enzyme PNMT and factors influencing its methyltransferase activity. <i>Biochemical Journal</i> , 2009 , 422, 463-71	3.8	19
23	Ribosome inactivating proteins (RIPs) from <i>Momordica charantia</i> for anti viral therapy. <i>Current Molecular Medicine</i> , 2009 , 9, 1080-94	2.5	68
22	Molecular and biotechnological advances in milk proteins in relation to human health. <i>Current Protein and Peptide Science</i> , 2009 , 10, 308-38	2.8	59
21	Development of a stable continuous flow immobilized enzyme reactor for the hydrolysis of inulin. <i>Journal of Industrial Microbiology and Biotechnology</i> , 2008 , 35, 777-82	4.2	28
20	Overview of the pipeline for structural and functional characterization of macrophage proteins at the university of queensland. <i>Methods in Molecular Biology</i> , 2008 , 426, 577-87	1.4	0
19	Optimization of medium and process parameters for the production of inulinase from a newly isolated <i>Kluyveromyces marxianus</i> YS-1. <i>Bioresource Technology</i> , 2007 , 98, 2518-25	11	87
18	Production of high fructose syrup from <i>Asparagus inulin</i> using immobilized exoinulinase from <i>Kluyveromyces marxianus</i> YS-1. <i>Journal of Industrial Microbiology and Biotechnology</i> , 2007 , 34, 649-55	4.2	73
17	Partial purification and characterization of exoinulinase from <i>Kluyveromyces marxianus</i> YS-1 for preparation of high-fructose syrup. <i>Journal of Microbiology and Biotechnology</i> , 2007 , 17, 733-8	3.3	45
16	Focusing in on structural genomics: the University of Queensland structural biology pipeline. <i>New Biotechnology</i> , 2006 , 23, 281-9		11
15	Production of inulinase from <i>Kluyveromyces marxianus</i> YS-1 using root extract of <i>Asparagus racemosus</i> . <i>Process Biochemistry</i> , 2006 , 41, 1703-1707	4.8	56
14	Incorporation of oxygen into the succinate co-product of iron(II) and 2-oxoglutarate dependent oxygenases from bacteria, plants and humans. <i>FEBS Letters</i> , 2005 , 579, 5170-4	3.8	25
13	Corrigendum to [Incorporation of oxygen into the succinate co-product of iron(II) and 2-oxoglutarate dependent oxygenases from bacteria, plants and humans (FEBS 29930)] [FEBS Lett. 579 (2005) 5170-5174]. <i>FEBS Letters</i> , 2005 , 579, 6688-6688	3.8	
12	Optimization of process parameters for the production of naringinase by <i>Aspergillus niger</i> MTCC 1344. <i>Process Biochemistry</i> , 2005 , 40, 195-201	4.8	38
11	Covalent immobilization of naringinase for the transformation of a flavonoid. <i>Journal of Chemical Technology and Biotechnology</i> , 2005 , 80, 1160-1165	3.5	35
10	Purification and characterization of naringinase from a newly isolated strain of <i>Aspergillus niger</i> 1344 for the transformation of flavonoids. <i>World Journal of Microbiology and Biotechnology</i> , 2005 , 21, 753-758	4.4	36
9	DEBITTERING OF KINNOW MANDARIN JUICE BY COVALENTLY BOUND NARINGINASE ON HEN EGG WHITE. <i>Food Biotechnology</i> , 2001 , 15, 13-23	2.2	21
8	Production, purification, and characterization of the debittering enzyme naringinase. <i>Biotechnology Advances</i> , 2000 , 18, 207-17	17.8	107
7	ON THE MODELLING OF NON-LINEAR ELASTOMERIC VIBRATION ISOLATORS. <i>Journal of Sound and Vibration</i> , 1999 , 219, 239-253	3.9	53

6	Propene oxidation on substituted 2:1 bismuth molybdates and vanadates. <i>Catalysis Today</i> , 1997 , 37, 43-49	5.3	15
5	Biochemical Basis of Bitterness in Citrus Fruit Juices and Biotech Approaches for Debittering. <i>Critical Reviews in Biotechnology</i> , 1996 , 16, 145-155	9.4	76
4	Studies on the applicability of alginate-entrapped naringiase for the debittering of kinnow juice. <i>Enzyme and Microbial Technology</i> , 1996 , 18, 281-285	3.8	61
3	Optimization of parameters for hydrolysis of limonin for debittering of kinnow mandarin juice by <i>Rhodococcus fascians</i> . <i>Enzyme and Microbial Technology</i> , 1994 , 16, 723-725	3.8	15
2	An immunoenzymatic dot-ELISA for the detection of <i>Giardia lamblia</i> antigen in stool eluates of clinical cases of giardiasis. <i>Journal of Immunological Methods</i> , 1991 , 137, 245-51	2.5	19
1	Microbial Enzyme Technology in Food Applications		11