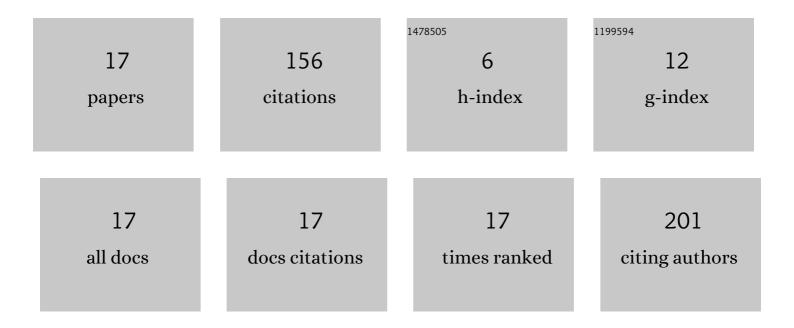
Jianyong Zheng

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Effects of different extraction methods on structural and physicochemical properties of pectins from finger citron pomace. Carbohydrate Polymers, 2021, 258, 117662.	10.2	44
2	The Immobilization of Candida antarctica lipase B by ZIF-8 encapsulation and macroporous resin adsorption: preparation and characterizations. Biotechnology Letters, 2020, 42, 269-276.	2.2	25
3	Overexpression of the transcription factor HAC1 improves nerolidol production in engineered yeast. Enzyme and Microbial Technology, 2020, 134, 109485.	3.2	16
4	Immobilization of Lipozyme TL 100L for methyl esterification of soybean oil deodorizer distillate. 3 Biotech, 2020, 10, 51.	2.2	12
5	Enzymatic extraction of pectic oligosaccharides from finger citron (<i>Citrus medica</i> L. var.) Tj ETQq1 1 0.784 9855-9865.	314 rgBT 4.6	/Overlock 1 11
6	The enzymatic resolution of 1â€(4â€chlorophenyl)ethylamine by Novozym 435 to prepare a novel triazolopyrimidine herbicide. Chirality, 2018, 30, 1225-1232.	2.6	8
7	Fluorescent microplate assay method for high-throughput detection of lipase transesterification activity. Analytical Biochemistry, 2018, 549, 26-28.	2.4	6
8	Enantioselective Resolution of (R, S)-2-Phenoxy-Propionic Acid Methyl Ester by Covalent Immobilized Lipase from Aspergillus oryzae. Applied Biochemistry and Biotechnology, 2020, 190, 1049-1059.	2.9	6
9	Purification and characterization of a thermoalkaliphilic esterase from Bacillus cereus WZZ006 for enantioselective resolution of indoxacarb intermediate. International Journal of Biological Macromolecules, 2019, 140, 358-367.	7.5	5
10	A novel lipase from <i>Aspergillus oryzae</i> WZ007 catalyzed synthesis of brivaracetam intermediate and its enzymatic characterization. Chirality, 2021, 33, 62-71.	2.6	5
11	Directed evolution of Aspergillus oryzae lipase for the efficient resolution of (R,S)-ethyl-2-(4-hydroxyphenoxy) propanoate. Bioprocess and Biosystems Engineering, 2020, 43, 2131-2141.	3.4	4
12	Homologous Expression and Characterization of α-L-rhamnosidase from Aspergillus niger for the Transformation of Flavonoids. Applied Biochemistry and Biotechnology, 2022, 194, 3453-3467.	2.9	4
13	Bioâ€preparation of (<i>R</i>)â€DMPM using whole cells of <i>Pseudochrobactrum asaccharolyticum</i> WZZ003 and its application on kilogramâ€scale synthesis of fungicide (<i>R</i>)â€metalaxyl. Biotechnology Progress, 2018, 34, 921-928.	2.6	3
14	Wholeâ€cell biocatalytic ofBacillus cereusWZZ006 strain to synthesis of indoxacarb intermediate: (S)â€5â€Chloroâ€1â€oxoâ€2,3â€dihydroâ€2â€hydroxyâ€1Hâ€indeneâ€2â€carboxylic acid methyl ester. Chirality	y, 2 019, 3	1, ³ 958-967.
15	A novel lipase from Aspergillus oryzae catalyzed resolution of (R , S)â€ethyl 2â€bromoisovalerate. Chirality, 2020, 32, 231-238.	2.6	3
16	Kinetic resolution of Nâ€acetylâ€DLâ€alanine methyl ester using immobilized <scp><i>Escherichia coli</i></scp> cells bearing recombinant esterase from <scp><i>Bacillus cereus</i></scp> . Chirality, 2018, 30, 907-912.	2.6	1
17	Engineering of Yarrowia lipolytica for producing pyruvate from glycerol. 3 Biotech, 2022, 12, 98.	2.2	0