

Abhay Vaze

List of Publications by Year in descending order

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6
papers

196
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

338
citing authors

#	ARTICLE	IF	CITATIONS
1	A Tale of Two Lab Courses: An Account and Reflection on the Teaching Challenges Experienced by Organic and Analytical Chemistry Laboratories During the COVID-19 Period. <i>Journal of Chemical Education</i> , 2020, 97, 3079-3084.	2.3	18
2	High-Throughput Electrochemical Microfluidic Immunoarray for Multiplexed Detection of Cancer Biomarker Proteins. <i>ACS Sensors</i> , 2016, 1, 1036-1043.	7.8	94
3	Biocatalytic anode for glucose oxidation utilizing carbon nanotubes for direct electron transfer with glucose oxidase. <i>Electrochemistry Communications</i> , 2009, 11, 2004-2007.	4.7	46
4	Microemulsion-Controlled Reaction Sites in Biocatalytic Films for Electrochemical Reduction of Vicinal Dibromides. <i>Langmuir</i> , 2006, 22, 10788-10795.	3.5	9
5	Interfacial and mass transport enhancement effects on rates of styrene epoxidation catalyzed by myoglobin films in microemulsions. <i>Faraday Discussions</i> , 2005, 129, 265.	3.2	4
6	Enhanced Rates of Electrolytic Styrene Epoxidation Catalyzed by Cross-Linked Myoglobin-Poly(L-lysine) Films in Bicontinuous Microemulsions. <i>Langmuir</i> , 2004, 20, 10943-10948.	3.5	25