

# Mladen Mihailovic

## List of Publications by Year in descending order

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7  
papers

166  
citations

1307594

7  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

259  
citing authors

#	ARTICLE	IF	CITATIONS
1	Immobilization of <i>Candida antarctica</i> lipase B onto PuroLite® MN102 and its application in solvent-free and organic media esterification. <i>Bioprocess and Biosystems Engineering</i> , 2017, 40, 23-34.	3.4	22
2	Epoxy-silanization—tool for improvement of silica nanoparticles as support for lipase immobilization with respect to esterification activity. <i>Journal of Chemical Technology and Biotechnology</i> , 2016, 91, 2654-2663.	3.2	12
3	Cyanuric chloride functionalized silica nanoparticles for covalent immobilization of lipase. <i>Journal of Chemical Technology and Biotechnology</i> , 2016, 91, 439-448.	3.2	21
4	Galacto-oligosaccharide synthesis using chemically modified $\beta$ -galactosidase from <i>Aspergillus oryzae</i> immobilised onto macroporous amino resin. <i>International Dairy Journal</i> , 2016, 54, 50-57.	3.0	32
5	Influence of fatty acid on lipase-catalyzed synthesis of ascorbyl esters and their free radical scavenging capacity. <i>Biotechnology and Applied Biochemistry</i> , 2015, 62, 458-466.	3.1	9
6	Immobilization of lipase on epoxy-activated PuroLite® A109 and its post-immobilization stabilization. <i>Process Biochemistry</i> , 2014, 49, 637-646.	3.7	51
7	Lipase-Catalyzed Esterification of Phloridzin: Acyl Donor Effect on Enzymatic Affinity and Antioxidant Properties of Esters. <i>Industrial &amp; Engineering Chemistry Research</i> , 2014, 53, 16644-16651.	3.7	19