

# Johan Billing

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9101360/publications.pdf>

Version: 2024-02-01

11  
papers

260  
citations

1477746

6  
h-index

1281420

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

355  
citing authors

#	ARTICLE	IF	CITATIONS
1	Solid-phase extraction of the alcohol abuse biomarker phosphatidylethanol using newly synthesized polymeric sorbent materials containing quaternary heterocyclic groups. <i>Journal of Chromatography A</i> , 2017, 1519, 1-8.	1.8	4
2	Solvent-free synthesis of chiral molecularly imprinted polymers: Porosity control using a nano-sized solid porogen. <i>Journal of Applied Polymer Science</i> , 2016, 133, .	1.3	7
3	Uniform Pores in Cross-Linked Polymers by Dispersed Fumed Silica Templating. <i>Macromolecules</i> , 2015, 48, 4382-4387.	2.2	9
4	Utilizing the Cross-Reactivity of MIPs. <i>Advances in Biochemical Engineering/Biotechnology</i> , 2015, 150, 167-182.	0.6	6
5	Fast identification of selective resins for removal of genotoxic aminopyridine impurities via screening of molecularly imprinted polymer libraries. <i>Journal of Chromatography A</i> , 2014, 1339, 65-72.	1.8	37
6	Selective scavenging of the genotoxic impurity methyl p-toluenesulfonate from pharmaceutical formulations. <i>Separation and Purification Technology</i> , 2013, 103, 173-179.	3.9	22
7	Removal of Acrolein from Active Pharmaceutical Ingredients Using Aldehyde Scavengers. <i>Organic Process Research and Development</i> , 2012, 16, 1225-1229.	1.3	20
8	Selective extraction of triazine herbicides based on a combination of membrane assisted solvent extraction and molecularly imprinted solid phase extraction. <i>Journal of Chromatography A</i> , 2011, 1218, 647-653.	1.8	51
9	Studies towards enantioselective surface imprinted polymers. <i>Journal of Separation Science</i> , 2009, 32, 3274-3277.	1.3	3
10	Development of an improved method for trace analysis of chloramphenicol using molecularly imprinted polymers. <i>Journal of Chromatography A</i> , 2007, 1174, 63-71.	1.8	95
11	Synthesis of a Chiral and Fluorescent Sugar-Based Macrocycle by 1,3-Dipolar Cycloaddition. <i>Synthesis</i> , 2006, 2006, 3141-3145.	1.2	6