

Vincent Besse

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1808405/publications.pdf>

Version: 2024-02-01

15
papers

1,110
citations

840119

11
h-index

1058022

14
g-index

15
all docs

15
docs citations

15
times ranked

1351
citing authors

#	ARTICLE	IF	CITATIONS
1	Vanillin, a promising biobased building-block for monomer synthesis. <i>Green Chemistry</i> , 2014, 16, 1987-1998.	4.6	373
2	Synthesis of isosorbide based polyurethanes: An isocyanate free method. <i>Reactive and Functional Polymers</i> , 2013, 73, 588-594.	2.0	152
3	Synthesis and applications of unsaturated cyclocarbonates. <i>Polymer Chemistry</i> , 2013, 4, 4545.	1.9	144
4	Reactivity of secondary amines for the synthesis of non-isocyanate polyurethanes. <i>European Polymer Journal</i> , 2014, 55, 17-26.	2.6	108
5	How to explain low molar masses in PolyHydroxyUrethanes (PHUs). <i>European Polymer Journal</i> , 2015, 71, 1-11.	2.6	108
6	Access to nonisocyanate poly(thio)urethanes: A comparative study. <i>Journal of Polymer Science Part A</i> , 2013, 51, 3284-3296.	2.5	64
7	Synthesis and evaluation of new phosphonic, bisphosphonic and difluoromethylphosphonic acid monomers for dental application. <i>European Polymer Journal</i> , 2012, 48, 318-330.	2.6	35
8	Photopolymerization study and adhesive properties of self-etch adhesives containing bis(acyl)phosphine oxide initiator. <i>Dental Materials</i> , 2016, 32, 561-569.	1.6	29
9	Synthesis of bio-based building blocks from vegetable oils: A platform chemicals approach. <i>Lipid Technology</i> , 2014, 26, 35-38.	0.3	27
10	A Chitosan Derivative Containing Both Carboxylic Acid and Quaternary Ammonium Moieties for the Synthesis of Cyclic Carbonates. <i>ChemSusChem</i> , 2016, 9, 2167-2173.	3.6	27
11	Synthesis and polymerization kinetics of acrylamide phosphonic acids and esters as new dentine adhesives. <i>Journal of Polymer Science Part A</i> , 2013, 51, 149-157.	2.5	23
12	Hydrolytically stable acidic monomers used in two steps self-etch adhesives. <i>Polymer Degradation and Stability</i> , 2013, 98, 1688-1698.	2.7	7
13	Polymerization kinetics of phosphonic acids and esters using an iodonium initiator. <i>Journal of Polymer Science Part A</i> , 2013, 51, 5046-5055.	2.5	7
14	The effect of functional monomer chain spacer length on the bond strength of an experimental dental adhesive. <i>International Journal of Adhesion and Adhesives</i> , 2014, 55, 95-105.	1.4	3
15	Sustainable cardanol-based ionic surfactants. <i>Green Materials</i> , 0, , 1-9.	1.1	3