

Jamil Ahmad

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9380946/publications.pdf>

Version: 2024-02-01

14
papers

76
citations

1478505

6
h-index

1474206

9
g-index

14
all docs

14
docs citations

14
times ranked

29
citing authors

#	ARTICLE	IF	CITATIONS
1	Conformer selection by monolayer compression. <i>Journal of the American Chemical Society</i> , 1986, 108, 7434-7435.	13.7	14
2	Reactions in monolayers: Base-catalyzed ester hydrolysis revisited. <i>Langmuir</i> , 1990, 6, 1797-1799.	3.5	11
3	Influencing reactivity by monolayer compression: an alcohol dehydration. <i>Journal of the American Chemical Society</i> , 1988, 110, 8175-8178.	13.7	10
4	Oxidation of alcohol monolayers by chromic acid. <i>Langmuir</i> , 1988, 4, 780-781.	3.5	8
5	Reactions in monolayers: The oxidation of thiols to disulfides. <i>Colloids and Surfaces</i> , 1990, 49, 281-287.	0.9	8
6	Reactions in Monolayers: Oxidation of 1-Octadecanethiol Catalyzed by Octadecylamine. <i>Langmuir</i> , 1996, 12, 963-965.	3.5	6
7	Reaction of a monolayer with subphase: dehydration of a secondary alcohol over sulfuric acid. <i>Langmuir</i> , 1990, 6, 1098-1101.	3.5	5
8	Crystallization from a Supersaturated Solution of Sodium Acetate. <i>Journal of Chemical Education</i> , 2000, 77, 1446.	2.3	5
9	Switching Reaction Mechanism by Monolayer Compression: An Ester Hydrolysis. <i>Angewandte Chemie International Edition in English</i> , 1990, 29, 306-308.	4.4	4
10	Synthesis and selected reactions of pentakis(<i>t</i> -octylisocyanide)cobalt(III) tetrafluoroborate. <i>Transition Metal Chemistry</i> , 2007, 32, 799-802.	1.4	0
11	Hysteresis of Isotherms of Mixed Monolayers of N-Octadecyl-N-phenylthiourea and Stearic Acid at Air/Water Interface. <i>Journal of Chemical Education</i> , 2012, 89, 1-6.		2
12	Turbulent Motion in Ethyl Acetate - Water System. <i>Journal of Chemical Education</i> , 2000, 77, 1182.	2.3	1
13	Änderung von Reaktionsmechanismen durch Monoschicht-Kompression am Beispiel einer Esterhydrolyse. <i>Angewandte Chemie</i> , 1990, 102, 337-339.	2.0	0
14	Syntheses of tetrakis(benzylisocyanide)bis(tri- <i>i</i> -propylphosphite) cobalt(III) tetrafluoroborate: comparison with trialkylphosphine-alkylisocyanide complexes of cobalt(III). <i>Transition Metal Chemistry</i> , 2007, 32, 799-802.	1.4	0