

NÃ-lson Kunioshi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1248614/publications.pdf>

Version: 2024-02-01

11
papers

83
citations

1684188
5
h-index

1474206
9
g-index

11
all docs

11
docs citations

11
times ranked

53
citing authors

#	ARTICLE	IF	CITATIONS
1	Supporting English-medium pedagogy through an online corpus of science and engineering lectures. <i>European Journal of Engineering Education</i> , 2016, 41, 293-303.	2.3	15
2	Kinetics of the Conversion of Silicon Tetrachloride into Trichlorosilane Obtained through the Temperature Control along a Plug-Flow Reactor. <i>International Journal of Chemical Kinetics</i> , 2016, 48, 45-57.	1.6	15
3	Analysis of the dynamics of reactions of SiCl ₂ at Si(100) surfaces. <i>Applied Surface Science</i> , 2017, 392, 410-417.	6.1	13
4	Effects of cluster size on calculation of activation energies of silicon surface reactions with H ₂ and HCl. <i>Journal of Crystal Growth</i> , 2015, 418, 115-119.	1.5	12
5	Novel pathways for elimination of chlorine atoms from growing Si(100) surfaces in CVD reactors. <i>Applied Surface Science</i> , 2018, 441, 773-779.	6.1	6
6	Dynamics of reactions inhibiting epitaxial growth of Si(100) surfaces via interaction with hydrogen chloride. <i>Computational Materials Science</i> , 2018, 155, 28-35.	3.0	6
7	An online support site for preparation of oral presentations in science and engineering. <i>European Journal of Engineering Education</i> , 2012, 37, 600-608.	2.3	5
8	Pressure Dependence of Rate Coefficients for Formation and Dissociation of Pentachlorodisilane and Related Chemical Activation Reactions. <i>International Journal of Chemical Kinetics</i> , 2017, 49, 584-595.	1.6	4
9	Evidence of cultural differences between American and Japanese mainstream science and engineering contexts from analysis of classroom discourse. <i>European Journal of Engineering Education</i> , 2019, 44, 535-544.	2.3	4
10	Pressure dependence of rate coefficients of unimolecular and chemical activation reactions connected to the potential energy wells of chlorinated monosilanes by RRKM calculations. <i>International Journal of Chemical Kinetics</i> , 2021, 53, 1036-1049.	1.6	3
11	For Better Communication Using Scientific Japanese. <i>Journal of Jsee</i> , 2012, 60, 6_162-6_169.	0.0	0