erika nakashima

List of Publications by Year
in descending order

13	175	1478280 6	1281743 11
papers	citations	h-index	g-index

13	13	13	205
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Biomimetic Peptide Catalytic Bondâ€Forming Utilizing a Mild BrÃ¸nsted Acid. Chemistry - A European Journal, 2022, 28, e202103989.	1.7	8
2	Image analysis of flame behavior for polyolefins and polystyrene in vertical flame test. Journal of Applied Polymer Science, 2021, 138, .	1.3	4
3	Process Catalyst Mass Efficiency by Using Proline Tetrazole Columnâ€Flow System. Chemistry - A European Journal, 2018, 24, 1076-1079.	1.7	16
4	Asymmetric Aldol Synthesis: Choice of Organocatalyst and Conditions. Chemistry - an Asian Journal, 2017, 12, 41-44.	1.7	10
5	Continuous flow of nitroso Dielsâ€“Alder reaction. Chemical Communications, 2015, 51, 12309-12312.	2.2	25
6	Pyrolysis and Combustion of Polystyrene and Polypropylene with Different Molecular Weights. Kobunshi Ronbunshu, 2014, 71, 159-168.	0.2	2
7	Study on the Combustion Inhibition of Poly Phenylene Ether Alloy. Kobunshi Ronbunshu, 2012, 69, 297-299.	0.2	0
8	Effect of Thermal Degradation and Molecular Weight of Polyethylene on Its Flammability. Kobunshi Ronbunshu, 2012, 69, 631-638.	0.2	2
9	Control of Polymer Structure during Catalytic Pyrolysis. Kobunshi Ronbunshu, 2011, 68, 464-472.	0.2	1
10	Effect of molecular weight of polyethylene on its flammability. Journal of Applied Polymer Science, 2011, 122, 436-443.	1.3	7
11	Quantitative analysis of random scission and chain-end scission in the thermal degradation of polyethylene. Polymer Degradation and Stability, 2010, 95, 1862-1869.	2.7	97
12	Combustion Control by Plastics/Oxygen System. , 2010, , .		0
13	Scission Products and Molecular Weight Effects on the Combustion of Polyethylene. Zairyo/Journal of the Society of Materials Science, Japan, 2009, 58, 35-40.	0.1	3