Yusuke Miyake

List of Publications by Year
in descending order

10	131	1478505 6	1372567 10
papers	citations	h-index	g-index

10	10	10	153
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Systematic Study of Pnictogen-Fused Heterofluorenes. Inorganic Chemistry, 2022, 61, 7318-7326.	4.0	7
2	Use of silylmethoxy groups as inducers of efficient room temperature phosphorescence from precious-metal-free organic luminophores. Materials Chemistry Frontiers, 2018, 2, 347-354.	5.9	21
3	Solvation and Rotational Diffusion of Solutes in Room Temperature Ionic Liquids as Studied by EPR Spectroscopy with Nitroxide Spin Probing Method. Applied Magnetic Resonance, 2018, 49, 825-835.	1.2	3
4	Rate constant measurements for initial addition reactions of radicals at the propagation step of photo-polymerization as studied by pulsed EPR spectroscopy. Journal of Physical Organic Chemistry, 2016, 29, 468-475.	1.9	3
5	Application of a Flow-injection Spin-trapping ESR Method for Evaluating the Alkoxy Radical Elimination Capacity (AREC) of Selected Antioxidants. Chemistry Letters, 2015, 44, 752-754.	1.3	3
6	Quantitative Spin-trapping ESR Investigation of Alkoxyl Radical Derived from AAPH: Development of a Flow-injection Spin-trapping ESR System for the Oxygen Radical Absorbance Capacity Assay. Applied Magnetic Resonance, 2015, 46, 1013-1022.	1.2	6
7	Structure and Reactivity of Radicals Produced by Photocleavage of Oxime Ester Compounds Studied by Time-resolved Electron Paramagnetic Resonance Spectroscopy. Chemistry Letters, 2014, 43, 1275-1277.	1.3	27
8	Solute Size-dependent Rotational Diffusion of Nitroxide Radicals in Ionic Liquids as Studied by EPR Spectroscopy. Chemistry Letters, 2013, 42, 1429-1431.	1.3	7
9	Hydrodynamic Interpretation on the Rotational Diffusion of Peroxylamine Disulfonate Solute Dissolved in Room Temperature Ionic Liquids As Studied by Electron Paramagnetic Resonance Spectroscopy. Journal of Physical Chemistry A, 2011, 115, 6347-6356.	2.5	22
10	EPR Study of Rotational Diffusion in Viscous Ionic Liquids: Analysis by a Fractional Stokesâ€“Einsteinâ€“Debye Law. Chemistry Letters, 2009, 38, 124-125.	1.3	32