

Akio Kawai

List of Publications by Year in descending order

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26
papers

439
citations

759233

12
h-index

713466

21
g-index

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all docs

26
docs citations

26
times ranked

410
citing authors

#	ARTICLE	IF	CITATIONS
19	Charge-Transfer Controlled Exchange Interaction in Radical-Triplet Encounter Pairs as Studied by FT-EPR Spectroscopy. <i>Journal of Physical Chemistry A</i> , 2007, 111, 4890-4901.	2.5	15
20	Electron spin dynamics of triplet and doublet molecules in room temperature ionic liquids studied by a time-resolved EPR method. <i>Molecular Physics</i> , 2006, 104, 1573-1579.	1.7	18
21	Quenching Mechanism of Excited Coronene by a Nitroxide Radical Studied by Probing Dynamic Electron Polarization. <i>Journal of Physical Chemistry A</i> , 2004, 108, 524-531.	2.5	16
22	Polarity of Room-Temperature Ionic Liquid as Examined by EPR Spectroscopy. <i>Chemistry Letters</i> , 2004, 33, 1464-1465.	1.3	78
23	Dispersed fluorescence spectra of jet-cooled benzophenone ketyl radical: Assignment of the low-frequency vibrational modes. <i>Physical Chemistry Chemical Physics</i> , 2003, 5, 1370-1375.	2.8	8
24	Time resolved ESR study on energy difference of quartet and doublet states in radical-triplet encounter pairs. <i>Molecular Physics</i> , 2002, 100, 1225-1234.	1.7	14
25	Exchange Interaction in Radical-Triplet Pairs: Evidences for CIDEP Generation by Level Crossings in Triplet-Doublet Interactions. <i>Journal of Physical Chemistry A</i> , 1998, 102, 5160-5170.	2.5	81
26	Time-Resolved ESR Studies on Ketyl Type Radical-Amine Complexes. <i>The Journal of Physical Chemistry</i> , 1996, 100, 10021-10026.	2.9	10