

Takeshi Nozawa

List of Publications by Year in descending order

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7
papers

115
citations

1478505

6
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1872680

6
g-index

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all docs

7
docs citations

7
times ranked

163
citing authors

#	ARTICLE	IF	CITATIONS
1	Treating octasilanol [Si ₈ O ₁₂][OH] ₈ with tetramethoxysilane and trimethoxyvinylsilane: a halogen-free synthetic route to alkoxysilyl-substituted double-four-ring siloxanes. Dalton Transactions, 2021, 50, 1594-1598.	3.3	0
2	Parallel-stacked aromatic molecules in hydrogen-bonded inorganic frameworks. Nature Communications, 2021, 12, 7025.	12.8	12
3	A catalyst- and additive-free synthesis of alkoxyhydrosiloxanes from silanols and alkoxyhydrosilanes. Chemical Communications, 2020, 56, 8218-8221.	4.1	7
4	[Si ₈ O ₁₂][OH] ₈ : Isolation, Structure, and Reactivity of a Cubic Octamer of Orthosilicic Acid. Chemistry Letters, 2018, 47, 1530-1533.	1.3	6
5	1,3,5-[(<i>t</i> -Bu ₂ MeSi) ₂ Si] ₃ C ₆ H ₃ : Isolable Si-centered Triradical with a High-spin Quartet Ground State. Chemistry Letters, 2015, 44, 56-57.	1.3	15
6	Theoretical Study on the Enhancement of the Second Hyperpolarizabilities of Si-, Ge-Disubstituted Quinodimethanes: Synergy Effects of Open-Shell Nature and Intramolecular Charge Transfer. Journal of Physical Chemistry C, 2015, 119, 1188-1193.	3.1	10
7	Isolable <i>p</i> - and <i>m</i> -[(^{<i>t</i>} Bu) ₂ MeSi] ₂ Si ₂ C ₆ H ₄ : Disilaquinodimethane vs Triplet Bis(silyl radical). Journal of the American Chemical Society, 2011, 133, 5773-5775.	13.7	65