

# Achim Ecker

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1321081/publications.pdf>

Version: 2024-02-01

17

papers

657

citations

687363

13

h-index

940533

16

g-index

21

all docs

21

docs citations

21

times ranked

542

citing authors

#	ARTICLE	IF	CITATIONS
1	Hexameric Aggregates in Crystalline(Pentamethylcyclopentadienyl)gallium(I) at 200 K. <i>Angewandte Chemie International Edition in English</i> , 1997, 36, 860-862.	4.4	112
2	Synthesis and Crystal Structure of the Tetraaluminatetrahedrane Al <sub>4</sub> [Si(t-Bu) <sub>3</sub> ] <sub>4</sub> , the Second Al <sub>4</sub> R <sub>4</sub> Compound. <i>Organometallics</i> , 1998, 17, 1894-1896.	2.3	74
3	Synthesis and Structure of a Neutral SiAl <sub>14</sub> Cluster. <i>Journal of the American Chemical Society</i> , 2000, 122, 6955-6959.	13.7	70
4	Pentabenzylcyclopentadienides of Lithium. <i>Organometallics</i> , 1996, 15, 4702-4706.	2.3	54
5	Synthesis, Structure, and Bonding of a Polyhedral Al <sub>2</sub> Co <sub>2</sub> Cluster. <i>Organometallics</i> , 1998, 17, 2373-2375.	2.3	50
6	Synthesis, Structure, and Oxidation of Donor-Stabilized Gallium(I) Iodide: Ga <sub>8</sub> I <sub>8</sub> ·6PEt <sub>3</sub> . <i>Angewandte Chemie International Edition in English</i> , 1997, 36, 1969-1971.	4.4	47
7	Donorstabilisiertes Aluminium(I)-iodid. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 1996, 622, 149-152.	1.2	45
8	[As <sub>2</sub> (AlCp*) <sub>3</sub> ]·A Compound with a Polyhedral As <sub>2</sub> Al <sub>3</sub> Framework. <i>Angewandte Chemie International Edition in English</i> , 1996, 35, 2875-2877.	4.4	36
9	Two Isomers with an Al <sub>4</sub> C <sub>8</sub> Framework. <i>Chemistry - A European Journal</i> , 1998, 4, 2142-2147.	3.3	35
10	Supramolecular Organization of Dye Molecules in Zeolite...L Channels: Synthesis, Properties, and Composite Materials. <i>Chemistry - A European Journal</i> , 2016, 22, 4046-4060.	3.3	33
11	Indigo in the nanochannels of zeolite L: Towards a new type of colorant. <i>Dyes and Pigments</i> , 2018, 149, 456-461.	3.7	22
12	Real-time inline monitoring of zeolite synthesis by Photon Density Wave spectroscopy. <i>Microporous and Mesoporous Materials</i> , 2019, 288, 109580.	4.4	12
13	Enantioselective synthesis of calcitriol a-ring fragments. <i>Tetrahedron</i> , 1997, 53, 91-108.	1.9	11
14	An Unexpected Structural Principle for Crystalline MgBr <sub>2</sub> ·OEt <sub>2</sub> : Chains of Trigonal Bipyramids. <i>Chemistry - A European Journal</i> , 1996, 2, 1112-1114.	3.3	9
15	PAT at the Universities of Applied Sciences. <i>Chimia</i> , 2015, 69, 482.	0.6	0
16	International Relations at Universities of Applied Sciences. <i>Chimia</i> , 2016, 70, 555-556.	0.6	0
17	Fünf Jahre Bachelor FH in der Schweiz. <i>Chimia</i> , 2010, 64, 617-620.	0.6	0