

# Karoly Holczer

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10482396/publications.pdf>

Version: 2024-02-01

13  
papers

2,483  
citations

1051969  
10  
h-index

1336881  
12  
g-index

13  
all docs

13  
docs citations

13  
times ranked

1545  
citing authors

#	ARTICLE	IF	CITATIONS
1	Unconventional Bonding of Azafullerenes: Theory and Experiment. <i>Journal of the American Chemical Society</i> , 1996, 118, 11335-11336.	6.6	112
2	An Unusually Stable Pentaethynylcyclo-pentadienyl Radical. <i>Angewandte Chemie International Edition in English</i> , 1996, 35, 1986-1990.	4.4	60
3	Synthesis of hydroazafullerene C59HN, the parent hydroheterofullerene. <i>Nature</i> , 1996, 383, 147-150.	13.7	153
4	Microwave cavity perturbation technique: Part II: Experimental scheme. <i>Journal of Infrared, Millimeter and Terahertz Waves</i> , 1993, 14, 2459-2487.	0.6	104
5	SUPERCONDUCTING AND NORMAL STATE PROPERTIES OF THE A3C60 COMPOUNDS. , 1993, , 123-138.		2
6	Phases, kinetics and structure of alkali-C60 compounds: preparation of Rb3- and (Rb3 <sup>x</sup> K <sub>6-x</sub> )C60 superconductors. <i>Synthetic Metals</i> , 1993, 59, 307-316.	2.1	1
7	Structure and properties of superconducting and nonsuperconducting alkali-metal fullerides a <sub>x</sub> c <sub>60</sub> (A = Na, K, Rb, or Cs). <i>Makromolekulare Chemie Macromolecular Symposia</i> , 1992, 59, 389-397.	0.6	2
8	Structure of Rb:C60compounds. <i>Physical Review B</i> , 1992, 45, 543-546.	1.1	113
9	Giant vibrational resonances in A6C60compounds. <i>Physical Review B</i> , 1992, 46, 1937-1940.	1.1	96
10	Lattice structure of the fullerene ferromagnet TDAE-C60. <i>Nature</i> , 1992, 355, 331-332.	13.7	311
11	Superconducting and normal state properties of the A3C60 compounds. <i>Carbon</i> , 1992, 30, 1261-1276.	5.4	69
12	Alkali-Fulleride Superconductors: Synthesis, Composition, and Diamagnetic Shielding. <i>Science</i> , 1991, 252, 1154-1157.	6.0	730
13	Structure of single-phase superconducting K3C60. <i>Nature</i> , 1991, 351, 632-634.	13.7	730