

# Carmine Garzillo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2978711/publications.pdf>

Version: 2024-02-01

17  
papers

184  
citations

1307594

7  
h-index

1058476

14  
g-index

17  
all docs

17  
docs citations

17  
times ranked

316  
citing authors

#	ARTICLE	IF	CITATIONS
1	Computational virtuality in biological systems. <i>Theoretical Computer Science</i> , 2009, 410, 323-331.	0.9	42
2	Structural and theoretical analysis of some mesogenic azines containing strong electron donor-acceptor groups. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1997, , 79-84.	0.9	29
3	A General Model of Dioxin Contamination in Breast Milk: Results from a Study on 94 Women from the Caserta and Naples Areas in Italy. <i>International Journal of Environmental Research and Public Health</i> , 2013, 10, 5953-5970.	2.6	23
4	Risk factors for <i>Candida parapsilosis</i> bloodstream infection in a neonatal intensive care unit: a case-control study. <i>Italian Journal of Pediatrics</i> , 2017, 43, 10.	2.6	23
5	The Bond Analysis Techniques (ELF and Maximum Probability Domains) Application to a Family of Models Relevant to Bio-Inorganic Chemistry. <i>Structure and Bonding</i> , 2013, , 119-141.	1.0	19
6	On the electronic states of macrocycles of the extended porphyrin family and their coordination compounds. <i>Computational and Theoretical Chemistry</i> , 1997, 390, 101-107.	1.5	11
7	On the electronic states of the extended porphyrin family. <i>Computational and Theoretical Chemistry</i> , 1995, 342, 73-86.	1.5	10
8	Radiationless decay via ESIPT of the first excited singlet of the hemiporphyrazine. <i>Chemical Physics</i> , 1996, 204, 347-351.	1.9	6
9	The mechanism of Ziegler-Natta polymerization of 4-methyl-1,3-pentadiene: a theoretical study of the coordination step. <i>Computational and Theoretical Chemistry</i> , 1998, 426, 249-255.	1.5	6
10	PM3 study of the electronic spectra of some substituted aminocoumarins. <i>Computational and Theoretical Chemistry</i> , 1998, 426, 145-153.	1.5	4
11	Allele- and temperature-dependency of in vitro HLA class I assembly. <i>Human Immunology</i> , 2001, 62, 858-868.	2.4	4
12	Conformational equilibria of methyl $\alpha$ -L-arabinopyranosides in solution. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1996, , 505-510.	0.9	3
13	Cross-reactivity between the major <i>Parietaria</i> allergen and rotavirus VP4 protein. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2003, 58, 503-510.	5.7	2
14	Killer immunoglobulin-like receptors (KIR) and their HLA ligands in Italian paroxysmal nocturnal haemoglobinuria (PNH) patients. <i>Tissue Antigens</i> , 2012, 80, 322-327.	1.0	2
15	Preventing a paradigm shift: A plea for the computational genome. <i>Behavioral and Brain Sciences</i> , 2012, 35, 365-366.	0.7	0
16	A MODEL OF SINGLE-AGENT ILLNESS SELF-REGULATION. <i>Cybernetics and Systems</i> , 2013, 44, 627-640.	2.5	0
17	Theoretical Analysis of the Reactivity of Carbon Nanotubes: Local Versus Topological Effects. <i>Carbon Materials</i> , 2013, , 303-323.	1.2	0