

# Ilaria Iacobucci

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/579378/publications.pdf>

Version: 2024-02-01

20  
papers

397  
citations

759233

12  
h-index

794594

19  
g-index

20  
all docs

20  
docs citations

20  
times ranked

395  
citing authors

#	ARTICLE	IF	CITATIONS
1	Protein-DNA/RNA Interactions: An Overview of Investigation Methods in the -Omics Era. <i>Journal of Proteome Research</i> , 2021, 20, 3018-3030.	3.7	43
2	Osteopontin binds ICOSL promoting tumor metastasis. <i>Communications Biology</i> , 2020, 3, 615.	4.4	39
3	Pt(II) versus Pt(IV) in Carbene Glycoconjugate Antitumor Agents: Minimal Structural Variations and Great Performance Changes. <i>Inorganic Chemistry</i> , 2020, 59, 4002-4014.	4.0	32
4	Platinum(II) O,S Complexes Inhibit the Aggregation of Amyloid Model Systems. <i>International Journal of Molecular Sciences</i> , 2019, 20, 829.	4.1	31
5	From classical to new generation approaches: An excursus of -omics methods for investigation of protein-protein interaction networks. <i>Journal of Proteomics</i> , 2021, 230, 103990.	2.4	31
6	Long-chain polyphosphates impair SARS-CoV-2 infection and replication. <i>Science Signaling</i> , 2021, 14, .	3.6	27
7	Role of the Metal Center in the Modulation of the Aggregation Process of Amyloid Model Systems by Square Planar Complexes Bearing 2-(2'-pyridyl)benzimidazole Ligands. <i>Pharmaceuticals</i> , 2019, 12, 154.	3.8	21
8	A Comparative Study of the Effects of Platinum (II) Complexes on $\beta$ -Amyloid Aggregation: Potential Neurodrug Applications. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3015.	4.1	20
9	Modulation of Amyloidogenic Peptide Aggregation by Photoactivatable CO-Releasing Ruthenium(II) Complexes. <i>Pharmaceuticals</i> , 2020, 13, 171.	3.8	19
10	The complex CBX7-PRMT1 has a critical role in regulating E-cadherin gene expression and cell migration. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , 2019, 1862, 509-521.	1.9	18
11	Glucosyl Platinum(II) Complexes Inhibit Aggregation of the C-Terminal Region of the $\beta$ Peptide. <i>Inorganic Chemistry</i> , 2022, 61, 3540-3552.	4.0	18
12	The interaction between the F55 virus-encoded transcription regulator and the RadA host recombinase reveals a common strategy in Archaea and Bacteria to sense the UV-induced damage to the host DNA. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , 2020, 1863, 194493.	1.9	15
13	What Antarctic Plants Can Tell Us about Climate Changes: Temperature as a Driver for Metabolic Reprogramming. <i>Biomolecules</i> , 2021, 11, 1094.	4.0	15
14	Structural determinants in ApoA-I amyloidogenic variants explain improved cholesterol metabolism despite low HDL levels. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2017, 1863, 3038-3048.	3.8	14
15	Lysosome purinergic receptor P2X4 regulates neoangiogenesis induced by microvesicles from sarcoma patients. <i>Cell Death and Disease</i> , 2021, 12, 797.	6.3	14
16	New label-free methods for protein relative quantification applied to the investigation of an animal model of Huntington Disease. <i>PLoS ONE</i> , 2020, 15, e0238037.	2.5	13
17	ADAM10 hyperactivation acts on piccolo to deplete synaptic vesicle stores in Huntington's disease. <i>Human Molecular Genetics</i> , 2021, 30, 1175-1187.	2.9	11
18	Cisplatin binding to $\beta$ -lactoglobulin: a structural study. <i>Dalton Transactions</i> , 2020, 49, 12450-12457.	3.3	6

#	ARTICLE	IF	CITATIONS
19	Lysines Acetylome and Methylome Profiling of H3 and H4 Histones in Trichostatin Aâ€™Treated Stem Cells. International Journal of Molecular Sciences, 2021, 22, 2063.	4.1	5
20	Protein-Based Delivery Systems for Anticancer Metallodrugs: Structure and Biological Activity of the Oxaliplatin/Î²-Lactoglobulin Adduct. Pharmaceuticals, 2022, 15, 425.	3.8	5