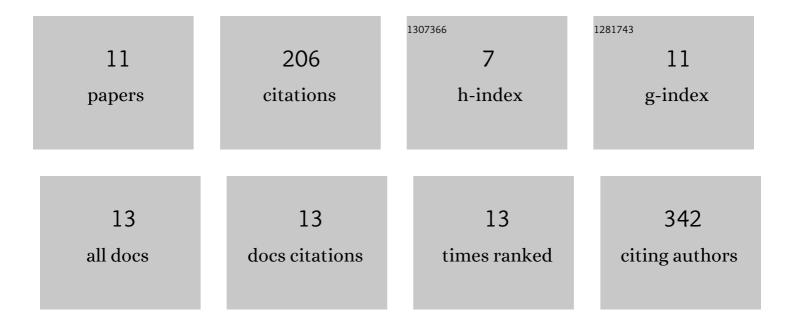
## Jacek Rutkowski

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9533309/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Structures and Properties of Naturally Occurring Polyether Antibiotics. BioMed Research International, 2013, 2013, 1-31.	0.9	85
2	Synthesis, antiproliferative and antibacterial evaluation of C-ring modified colchicine analogues. European Journal of Medicinal Chemistry, 2015, 90, 296-301.	2.6	27
3	One-pot synthesis and cytotoxicity studies of new Mannich base derivatives of polyether antibiotic—Lasalocid acid. Bioorganic and Medicinal Chemistry Letters, 2013, 23, 5053-5056.	1.0	23
4	Lasalocid acid as a lipophilic carrier ionophore for allylamine: Spectroscopic, crystallographic and microbiological investigation. Journal of Molecular Structure, 2009, 936, 92-98.	1.8	12
5	Complexes of lasalocid 2-naphthylmethyl ester with monovalent metal cations studied by mass spectrometry, spectroscopic and semiempirical methods. Structural Chemistry, 2011, 22, 627-634.	1.0	12
6	X-ray crystallographic, FT-IR and NMR studies as well as anticancer and antibacterial activity of the salt formed between ionophore antibiotic Lasalocid acid and amines. Journal of Molecular Structure, 2013, 1032, 69-77.	1.8	11
7	X-ray, spectroscopic and antibacterial activity studies of the 1:1 complex of lasalocid acid with 1,1,3,3-tetramethylguanidine. Journal of Molecular Structure, 2010, 977, 51-55.	1.8	10
8	Synthesis, FT-IR, 1H, 13CNMR, ESI MS and PM5 studies of a new Mannich base of polyether antibiotic – Lasalocid acid and its complexes with Li+, Na+ and K+ cations. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2013, 104, 497-504.	2.0	6
9	Spectroscopic, crystallographic and theoretical studies of lasalocid complex with ammonia and benzylamine. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2014, 125, 297-307.	2.0	4
10	Spectroscopic studies of the equilibrium between complexes of lasalocid acid with propargylamine and metal cations. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2015, 150, 704-711.	2.0	2
11	Spectroscopic and structural studies of a new para-iodo-N-benzyl amide of salinomycin. Journal of Molecular Structure, 2017, 1147, 197-205.	1.8	2