

# Sylvie Radix

## List of Publications by Year in descending order

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docs citations

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times ranked

311  
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis and Preclinical Evaluation of TPA-Based Zinc Chelators as Metallo- $\beta$ -lactamase Inhibitors. ACS Infectious Diseases, 2018, 4, 1407-1422.	3.8	35
2	Total synthesis of two natural phenanthrenes: confusarin and a regioisomer. Tetrahedron, 2007, 63, 12379-12387.	1.9	20
3	Synthesis of [6,n] cis-fused ring compounds via Cr-mediated dearomatization "ring-closing metathesis. Organic and Biomolecular Chemistry, 2006, 4, 342-351.	2.8	14
4	Synthesis and biological evaluation of zinc chelating compounds as metallo- $\beta$ -lactamase inhibitors. MedChemComm, 2019, 10, 528-537.	3.4	13
5	Efficient Access to Fused Ring Compounds via Dearomatization/Ring-Closing Metathesis. Synlett, 2003, 2003, 2407-2409.	1.8	12
6	Regioselective N-alkylation of imidazo[4,5-b]pyridine-4-oxide derivatives: an experimental and DFT study. Tetrahedron Letters, 2009, 50, 1828-1833.	1.4	12
7	N,N $\epsilon^2$ -disubstituted cinnamamide derivatives potentiate ciprofloxacin activity against overexpressing NorA efflux pump Staphylococcus aureus 1199B strains. European Journal of Medicinal Chemistry, 2018, 150, 900-907.	5.5	12
8	Synthesis and biological evaluation of new dipicolylamine zinc chelators as metallo- $\beta$ -lactamase inhibitors. Tetrahedron, 2019, 75, 1525-1540.	1.9	10
9	Deoxycholic acid derivatives as inhibitors of P-glycoprotein-mediated multidrug efflux. Steroids, 2016, 116, 5-12.	1.8	9
10	Solvent- and metal-free hydroboration of alkynes under microwave irradiation. Tetrahedron Letters, 2020, 61, 151596.	1.4	9
11	Progesterone "adenine hybrids as bivalent inhibitors of P-glycoprotein-mediated multidrug efflux: Design, synthesis, characterization and biological evaluation. Steroids, 2012, 77, 1177-1191.	1.8	8
12	Enhancement of iodinin solubility by encapsulation into cyclodextrin nanoparticles. Journal of Enzyme Inhibition and Medicinal Chemistry, 2018, 33, 370-375.	5.2	7
13	Design, synthesis and evaluation of progesterone "adenine hybrids as bivalent inhibitors of P-glycoprotein-mediated multidrug efflux. Bioorganic and Medicinal Chemistry Letters, 2010, 20, 3165-3168.	2.2	6
14	Synthesis and modulation properties of imidazo[4,5-b]pyridin-7-one and indazole-4,7-dione derivatives towards the Cryptosporidium parvum CpABC3 transporter. European Journal of Medicinal Chemistry, 2010, 45, 2480-2488.	5.5	6
15	A Simple and High-Yield Route to N-9-purinyI-acetic Acid Derivatives Coupled with Amino Acids. Letters in Organic Chemistry, 2008, 5, 484-489.	0.5	2
16	Unsymmetrical $\beta$ -end-functionalized oligo(cyclohexylidenes): efficient synthesis and conformational analysis. Tetrahedron, 2016, 72, 4032-4038.	1.9	2
17	A Journey through Hemetsberger "Knittel, Leimgruber "Batcho and Bartoli Reactions: Access to Several Hydroxy 5- and 6-Azaindoles. Helvetica Chimica Acta, 2022, 105, .	1.6	1
18	Efficient Access to Fused Ring Compounds via Dearomatization/Ring-Closing Metathesis.. ChemInform, 2004, 35, no.	0.0	0

#	ARTICLE	IF	CITATIONS
19	A Regioselective Route to 5- and 6-Azaindoles. <i>Synlett</i> , 2005, 2005, 2080-2082.	1.8	0
20	Spectral data for the synthesis of (E)-alkenylboronic acid pinacol esters via hydroboration of alkynes. <i>Data in Brief</i> , 2020, 30, 105354.	1.0	0