

# Jarosław Romański

## List of Publications by Year in descending order

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45  
papers

672  
citations

471509

17  
h-index

610901

24  
g-index

51  
all docs

51  
docs citations

51  
times ranked

435  
citing authors

#	ARTICLE	IF	CITATIONS
1	Three-Membered Rings With Two Oxygen and/or Sulfur Atoms. , 2022, , 628-646.		0
2	Mass Spectrometry Reveals Complexing Properties of Modified PNP-Lariat Ether Containing Benzyl Derivative of (S)-Prolinamine. <i>Molecules</i> , 2020, 25, 136.	3.8	3
3	Facile Synthesis of Hydroxy-Substituted Thiocrown Ethers via Nucleophilic Ring Opening of Epoxides. <i>Synthesis</i> , 2019, 51, 2214-2220.	2.3	2
4	Organic and Coordination Chemistry of 1,2,4-Trithiolanes. <i>European Journal of Organic Chemistry</i> , 2019, 2019, 1867-1875.	2.4	6
5	Synthesis of the novel crown and lariat ethers with integrated 1,2,3-triazole ring. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2017, 192, 231-234.	1.6	2
6	Application of HPLC for the screening of separation of new macrocyclic systems. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2017, 192, 245-248.	1.6	1
7	Reactions of the methylsulfinyl radical [CH <sub>3</sub> (O)S <sup>•</sup> ] with oxygen (<sup>3</sup>O<sub>2</sub>) in solid argon. <i>Chemical Communications</i> , 2015, 51, 10022-10025.	4.1	23
8	Investigation on silver complexes of novel 1,2,3-triazole linked crown ethers by NMR analysis. <i>Journal of Chemical Sciences</i> , 2015, 127, 1811-1817.	1.5	0
9	Synthesis of Sulfur-Rich Crown Ethers via Azide-Alkyne Macrocyclization of 1,1-Diazido- and 1,1-Dipropargyl Sulfide Derivatives. <i>Synlett</i> , 2015, 26, 1045-1048.	1.8	1
10	Gas-Phase Generation and Matrix Isolation of the Methylsulfonyl Radical CH <sub>3</sub> SO <sub>2</sub> <sup>•</sup> from Allylmethylsulfone. <i>Journal of Physical Chemistry A</i> , 2015, 119, 2211-2216.	2.5	15
11	Functional Group Transformations in Derivatives of 6-Oxoverdazyl. <i>Journal of Organic Chemistry</i> , 2013, 78, 7445-7454.	3.2	19
12	Application of 'Click' Cycloaddition for Synthesis of New Sulfur-Containing Oligomeric System. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2013, 188, 496-498.	1.6	2
13	Induction of Columnar Discotic Behavior in Verdazyl Radicals with Alkylsulfanyl Substituents. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2013, 188, 418-426.	1.6	4
14	Matrix isolation and spectroscopic properties of the methylsulfinyl radical CH <sub>3</sub> (O)S <sup>•</sup> . <i>Chemical Communications</i> , 2013, 49, 9467.	4.1	26
15	'Click' [3+2]-Cycloaddition Approach to Novel Cookson's Birdcage-Derived Thiocrown Ethers. <i>Synthesis</i> , 2013, 45, 2245-2250.	2.3	6
16	Synthesis of 3,4-dialkylsulfanyl- and 3,4,5-trialkylsulfanyl derivatives of bromobenzene and benzaldehyde. <i>Journal of Sulfur Chemistry</i> , 2012, 33, 1-7.	2.0	11
17	Thermolysis of 3,3,5-Tetramethyl-1,2,4-trithiolane 1-oxide: First Matrix Isolation of the HOSS <sup>•</sup> Radical. <i>European Journal of Organic Chemistry</i> , 2012, 2012, 3408-3415.	2.4	6
18	Matrix Isolation Studies on Sulfur Heterocycles and Related Species. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2011, 186, 1175-1188.	1.6	7

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19	Photochemical Formation and Reactivities of Substituted Oxathiranes in Low-Temperature Argon Matrices. <i>European Journal of Organic Chemistry</i> , 2011, 2011, 6269-6275.	2.4	18
20	Thermal Reactions of Regioisomeric 1,2,4-Trithiolane S-Oxides. <i>European Journal of Organic Chemistry</i> , 2010, 2010, 2132-2137.	2.4	9
21	Oxathirane. <i>Journal of the American Chemical Society</i> , 2010, 132, 7240-7241.	13.7	35
22	A Formal Carbon-Sulfur Triple Bond: $\text{HfSi}_{1/2}\text{C}\text{Si}_{1/2}\text{O}_i\text{H}$ . <i>Angewandte Chemie - International Edition</i> , 2009, 48, 8133-8136.	13.8	61
23	Exploration of 4,5-dimethyl-1H-imidazole N-oxide derivatives in the synthesis of new achiral and chiral ionic liquids. <i>Tetrahedron: Asymmetry</i> , 2009, 20, 1073-1080.	1.8	28
24	Generation and Rearrangement of Some Spirocycloaliphatic Thiosulfines and Dithiranes. <i>European Journal of Organic Chemistry</i> , 2008, 2008, 2998-3003.	2.4	15
25	Prototypical Triplet Alkyl Phosphonocarbenes. <i>Journal of Physical Chemistry A</i> , 2008, 112, 13244-13248.	2.5	4
26	Reactions of Polycyclic Ketones with Dimethoxycarbene; a Convenient Route for a One-Pot Preparation of Some Hydroxycarboxylic Acid Esters. <i>Helvetica Chimica Acta</i> , 2007, 90, 1279-1288.	1.6	9
27	Oxidation of Spirocyclohexyl-1,2,4-trithiolane and Complexation Reaction with $[\text{Pt}(\text{I}-\text{nb})(\text{PPh}_3)_2]$ . <i>European Journal of Inorganic Chemistry</i> , 2007, 2007, 5627-5632.	2.0	13
28	Complexation of cage thiones with bisphosphine platinum(0) complexes. <i>Heteroatom Chemistry</i> , 2007, 18, 584-590.	0.7	9
29	Nucleophilic trifluoromethylation of some polycyclic ketones. <i>Arkivoc</i> , 2007, 2007, 179-187.	0.5	3
30	[1,3]Dithian-2-ylidene. <i>Angewandte Chemie - International Edition</i> , 2006, 45, 3989-3992.	13.8	22
31	Generation and Rearrangements of ThioacetaldehydeS-Sulfide (Methylthiosulfine) and ThioacetoneS-Sulfide (Dimethylthiosulfine). <i>European Journal of Organic Chemistry</i> , 2006, 2006, 3721-3729.	2.4	20
32	Dimethoxycarbene: Conformational Analysis of a Reactive Intermediate. <i>European Journal of Organic Chemistry</i> , 2006, 2006, 4813-4818.	2.4	21
33	Trifluoromethyl derivatives of pentacyclo[5.4.0.0 <sup>2,6</sup> .0 <sup>3,10</sup> .0 <sup>5,9</sup> ]undecane. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2005, 61, o221-o226.	0.4	10
34	New Studies on [2+3] Cycloadditions of Thermally Generated N-Isopropyl- and N-(4-Methoxyphenyl)-Substituted Azomethine Ylides. <i>Helvetica Chimica Acta</i> , 2004, 87, 496-510.	1.6	14
35	First Synthesis of Thiocarbonyl Derivatives of Cage Ketones. <i>Synthesis</i> , 2002, 2002, 1355-1358.	2.3	14
36	First Synthesis of Thiocarbonyl Derivatives of Cage Ketones.. <i>ChemInform</i> , 2002, 33, 96-96.	0.0	0

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37	Thioformaldehydesulfide (Thiosulfine). <i>Angewandte Chemie - International Edition</i> , 2001, 40, 393-396.	13.8	41
38	Reactions of Thioketones with Dichlorocarbene. <i>Helvetica Chimica Acta</i> , 1999, 82, 946-956.	1.6	31
39	Unexpected Products from the Reaction of 2,2,4,4-Tetramethylcyclobutane-1,3-dione with the Makosza Reagent. <i>Helvetica Chimica Acta</i> , 1999, 82, 1302-1310.	1.6	5
40	Electrochemical Study of Acid-Base Properties of Some 2,5-Dihydro-1,3,4-thiadiazoles in Aqueous-Ethanol Solutions. <i>Collection of Czechoslovak Chemical Communications</i> , 1998, 63, 31-41.	1.0	0
41	Three-Component Reaction with aromatic thioketones, phenyl azide, and dimethyl fumarate. <i>Helvetica Chimica Acta</i> , 1997, 80, 1992-2001.	1.6	12
42	Erstes Beispiel einer H-Verschiebung in Thiocarbonylaminiden (N-(Alkylidensulfonio)aminiden). <i>Helvetica Chimica Acta</i> , 1995, 78, 1067-1078.	1.6	24
43	1,3-Dipole mit zentralem S-Atom aus der Umsetzung von Aziden mit Thiocarbonyl-Verbindungen: Eine unerwartete MeS-Wanderung im Abfangprodukt eines Thiocarbonylaminids mit Dithiobenzoessigäure-methylester. <i>Helvetica Chimica Acta</i> , 1995, 78, 1499-1510.	1.6	13
44	Photochemische und thermische Erzeugung von Thiocarbonylyliden aus 2,5-Dihydro-1,3,4-thiadiazolen. <i>Chemische Berichte</i> , 1994, 127, 2527-2530.	0.2	24
45	Thiocarbonyl-imide aus der Umsetzung von 2,2,4,4-Tetramethyl-3-thioxocyclobutanon mit Aryl-aziden. <i>Helvetica Chimica Acta</i> , 1993, 76, 2147-2154.	1.6	36