

# Lena Ripa

## List of Publications by Year in descending order

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16  
papers

464  
citations

840119

11  
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940134

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docs citations

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times ranked

576  
citing authors

#	ARTICLE	IF	CITATIONS
1	Intramolecular Enantioselective Palladium-Catalyzed Heck Arylation of Cyclic Enamides. <i>Journal of Organic Chemistry</i> , 1997, 62, 595-602.	1.7	81
2	Explanation for Main Features of Structure-Genotoxicity Relationships of Aromatic Amines by Theoretical Studies of Their Activation Pathways in CYP1A2. <i>Journal of the American Chemical Society</i> , 2011, 133, 16168-16185.	6.6	64
3	Controlled Double-Bond Migration in Palladium-Catalyzed Intramolecular Arylation of Enamides. <i>Journal of Organic Chemistry</i> , 1996, 61, 7147-7155.	1.7	60
4	Discovery of a Novel Oral Glucocorticoid Receptor Modulator (AZD9567) with Improved Side Effect Profile. <i>Journal of Medicinal Chemistry</i> , 2018, 61, 1785-1799.	2.9	54
5	Synthesis of Two Conformationally Constrained Analogues of the Minor Tobacco Alkaloid Anabasine. <i>Organic Letters</i> , 2000, 2, 2291-2293.	2.4	47
6	Increasing Selectivity of CC Chemokine Receptor 8 Antagonists by Engineering Nondesolvation Related Interactions with the Intended and Off-Target Binding Sites. <i>Journal of Medicinal Chemistry</i> , 2009, 52, 7706-7723.	2.9	27
7	Theoretical Studies of Chemical Reactivity of Metabolically Activated Forms of Aromatic Amines toward DNA. <i>Chemical Research in Toxicology</i> , 2012, 25, 2236-2252.	1.7	26
8	Aryl Radical Endo Cyclization of Enamides. Selective Preparation of Trans and Cis Fused Octahydrobenzo[f]quinolines. <i>Journal of Organic Chemistry</i> , 1998, 63, 84-91.	1.7	23
9	Theoretical Studies of the Mechanism of N-Hydroxylation of Primary Aromatic Amines by Cytochrome P450 1A2: Radicaloid or Anionic?. <i>Chemical Research in Toxicology</i> , 2014, 27, 265-278.	1.7	17
10	Determination of Absolute Configurations of N-Formyl-3,4-tetrahydrospiro[naphthalene-1(2H),2(1H)-pyridine] (2) and N-Formyl-3,4-dihydrospiro[indan-1,2(1H)-pyridine] (3) by Analysis of Circular Dichroism Spectra. A Case of Two Compounds with Similar Configuration But Nearly Mirror Image CD Spectra. <i>Journal of the American Chemical Society</i> , 1997, 119, 5701-5705.	6.6	15
11	Discovery of the Oral Leukotriene C4 Synthase Inhibitor (1 <i>S</i> )-2-({5-[(5-Chloro-2,4-difluorophenyl)(2-fluoro-2-methylpropyl)amino]-3-methoxypyrazin-2-yl}carbonyl)cyclopropane Acid (AZD9898) as a New Treatment for Asthma. <i>Journal of Medicinal Chemistry</i> , 2019, 62, 7769-7787.		
12	A Phenotypic Screening Approach Using Human Treg Cells Identified Regulators of Forkhead Box p3 Expression. <i>ACS Chemical Biology</i> , 2019, 14, 543-553.	1.6	11
13	Fragment-Based Discovery of Novel Allosteric MEK1 Binders. <i>ACS Medicinal Chemistry Letters</i> , 2021, 12, 302-308.	1.3	8
14	Theoretical studies of the second step of the nitric oxide synthase reaction: Electron tunneling prevents uncoupling. <i>Journal of Inorganic Biochemistry</i> , 2018, 181, 28-40.	1.5	7
15	Mechanism-Based Insights into Removing the Mutagenicity of Aromatic Amines by Small Structural Alterations. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 8545-8563.	2.9	7
16	Theoretical Studies of the Mechanism of Carbamoylation of Nucleobases by Isocyanates. <i>Chemical Research in Toxicology</i> , 2020, 33, 2845-2853.	1.7	2