

# Larissa B Krasnova

## List of Publications by Year in descending order

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21  
papers

2,016  
citations

759233

12  
h-index

794594

19  
g-index

28  
all docs

28  
docs citations

28  
times ranked

2414  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sulfur(VI) Fluoride Exchange (SuFEx): Another Good Reaction for Click Chemistry. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 9430-9448.	13.8	832
2	Copper(I)-Catalyzed Cycloaddition of Organic Azides and Iodoalkynes. <i>Angewandte Chemie - International Edition</i> , 2009, 48, 8018-8021.	13.8	412
3	Aromatic Sulfonyl Fluorides Covalently Kinetically Stabilize Transthyretin to Prevent Amyloidogenesis while Affording a Fluorescent Conjugate. <i>Journal of the American Chemical Society</i> , 2013, 135, 5656-5668.	13.7	142
4	Oligosaccharide Synthesis and Translational Innovation. <i>Journal of the American Chemical Society</i> , 2019, 141, 3735-3754.	13.7	129
5	Understanding the Chemistry and Biology of Glycosylation with Glycan Synthesis. <i>Annual Review of Biochemistry</i> , 2016, 85, 599-630.	11.1	107
6	Highly Regioselective Transformation of Alkenyl Bromides into $\beta$ -Bromoaziridines and $\beta$ -Bromohydrazones. <i>Organic Letters</i> , 2006, 8, 2011-2014.	4.6	46
7	Synthesis of Sialidase-Resistant Oligosaccharide and Antibody Glycoform Containing $\beta$ 2,6-Linked 3Fax-Neu5Ac. <i>Journal of the American Chemical Society</i> , 2019, 141, 6484-6488.	13.7	35
8	Synthesis of 7-Aza-5-deazapurine Analogues via Copper(I)-Catalyzed Hydroamination of Alkynes and Iodoalkynes. <i>Journal of Organic Chemistry</i> , 2010, 75, 8662-8665.	3.2	28
9	Preparation and catalytic applications of partially fluorinated binaphthol ligands. <i>Journal of Fluorine Chemistry</i> , 2004, 125, 517-525.	1.7	22
10	Exploring human glycosylation for better therapies. <i>Molecular Aspects of Medicine</i> , 2016, 51, 125-143.	6.4	19
11	p-Tolylsulfinyl Amides: Reagents for Facile Electrophilic Functionalization of Olefins. <i>Journal of Organic Chemistry</i> , 2004, 69, 2584-2587.	3.2	15
12	Antiviral Stilbene 1,2-Diamines Prevent Initiation of Hepatitis C Virus RNA Replication at the Outset of Infection. <i>Journal of Virology</i> , 2011, 85, 5513-5523.	3.4	15
13	Disrupting the Conserved Salt Bridge in the Trimerization of Influenza A Nucleoprotein. <i>Journal of Medicinal Chemistry</i> , 2020, 63, 205-215.	6.4	10
14	Towards new antibiotics targeting bacterial transglycosylase: Synthesis of a Lipid II analog as stable transition-state mimic inhibitor. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2018, 28, 2708-2712.	2.2	7
15	Novel nitrogen containing chelating ligands from aziridines – Preparation, coordination studies, and catalytic application in the cyclopropanation of styrene. <i>Canadian Journal of Chemistry</i> , 2005, 83, 1025-1032.	1.1	2
16	Conductive dendrimers obtained by click chemistry. <i>Proceedings of SPIE</i> , 2010, , .	0.8	2
17	Highly Regioselective Transformation of Alkenyl Bromides into $\beta$ -Bromoaziridines and $\beta$ -Bromohydrazones. <i>Organic Letters</i> , 2006, 8, 3889-3889.	4.6	1
18	Highlights in Chemical Glycobiology. <i>Israel Journal of Chemistry</i> , 2019, 59, 18-22.	2.3	1

#	ARTICLE	IF	CITATIONS
19	p-Tolylsulfinyl Amides: Reagents for Facile Electrophilic Functionalization of Olefins.. ChemInform, 2004, 35, no.	0.0	0
20	Preparation and Catalytic Applications of Partially Fluorinated Binaphthol Ligands.. ChemInform, 2004, 35, no.	0.0	0
21	Titelbild: Schwefel(VI)-fluorid-Austausch (SuFEx): Eine weitere gute Anwendung für die Click-Chemie (Angew. Chem. 36/2014). Angewandte Chemie, 2014, 126, 9545-9545.	2.0	0