

# Ruth B Cink

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4677902/publications.pdf>

Version: 2024-02-01

7  
papers

52  
citations

1684188

5  
h-index

1720034

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

58  
citing authors

#	ARTICLE	IF	CITATIONS
1	Rapid Photoactivated Generation of Nitroxyl (HNO) under Neutral pH Conditions. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 13229-13232.	13.8	14
2	Mechanistic Studies on the Reaction between Aquacobalamin and the HNO Donor Piloty's Acid over a Wide pH Range in Aqueous Solution. <i>Inorganic Chemistry</i> , 2021, 60, 2964-2975.	4.0	10
3	Appropriating scientific vocabulary in chemistry laboratories: a multiple case study of four community college students with diverse ethno-linguistic backgrounds. <i>Chemistry Education Research and Practice</i> , 2016, 17, 604-617.	2.5	8
4	Stoichiometric Nitroxyl Photorelease Using the (6-Hydroxy-2-naphthalenyl)methyl Phototrigger. <i>Organic Letters</i> , 2019, 21, 1054-1057.	4.6	7
5	Development of Photoactivatable Nitroxyl (HNO) Donors Incorporating the (3-Hydroxy-2-naphthalenyl)methyl Phototrigger. <i>European Journal of Organic Chemistry</i> , 2018, 2018, 1745-1755.	2.4	6
6	Mechanistic Insights into Rapid Generation of Nitroxyl from a Photocaged <i>N</i> -Hydroxysulfonamide Incorporating the (6-Hydroxynaphthalen-2-yl)methyl Chromophore. <i>Journal of Organic Chemistry</i> , 2021, 86, 8056-8068.	3.2	4
7	Rapid Photoactivated Generation of Nitroxyl (HNO) under Neutral pH Conditions. <i>Angewandte Chemie</i> , 2016, 128, 13423-13426.	2.0	2