

# Nicolas Vincent Cornelissen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4131750/publications.pdf>

Version: 2024-02-01

9  
papers

312  
citations

1307594

7  
h-index

1474206

9  
g-index

12  
all docs

12  
docs citations

12  
times ranked

438  
citing authors

#	ARTICLE	IF	CITATIONS
1	Enzymatic or In Vivo Installation of Propargyl Groups in Combination with Click Chemistry for the Enrichment and Detection of Methyltransferase Target Sites in RNA. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 6342-6346.	13.8	82
2	Engineered SAM Synthetases for Enzymatic Generation of AdoMet Analogs with Photocaging Groups and Reversible DNA Modification in Cascade Reactions. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 480-485.	13.8	36
3	Nucleoside-modified AdoMet analogues for differential methyltransferase targeting. <i>Chemical Communications</i> , 2020, 56, 2115-2118.	4.1	27
4	Enzymatischer oder In-vivo-Einbau von Propargylgruppen in Kombination mit Klick-Chemie zur Anreicherung und Detektion von Methyltransferase-Zielsequenzen in RNA. <i>Angewandte Chemie</i> , 2018, 130, 6451-6455.	2.0	19
5	Multiresponsive hydrogels and organogels based on photocaged cysteine. <i>Chemical Communications</i> , 2021, 57, 5913-5916.	4.1	10
6	Visible-Light Removable Photocaging Groups Accepted by MjMAT Variant: Structural Basis and Compatibility with DNA and RNA Methyltransferases. <i>ChemBioChem</i> , 2022, 23, e202100437.	2.6	9
7	Maßgeschneiderte SAM-Synthetasen zur enzymatischen Herstellung von AdoMet-Analoga mit Photoschutzgruppen und zur reversiblen DNA-Modifizierung in Kaskadenreaktionen. <i>Angewandte Chemie</i> , 2021, 133, 484-489.	2.0	5
8	Chemoenzymatic labeling of RNA to enrich, detect and identify methyltransferase-target sites. <i>Methods in Enzymology</i> , 2021, 658, 161-190.	1.0	1
9	Innentitelbild: Enzymatischer oder In-vivo-Einbau von Propargylgruppen in Kombination mit Klick-Chemie zur Anreicherung und Detektion von Methyltransferase-Zielsequenzen in RNA ( <i>Angew. Chem.</i> 21/2018). <i>Angewandte Chemie</i> , 2018, 130, 6064-6064.	2.0	0