

# Nikolaj Sten Troelsen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5035399/publications.pdf>

Version: 2024-02-01

11  
papers

193  
citations

1306789

7  
h-index

1588620

8  
g-index

11  
all docs

11  
docs citations

11  
times ranked

321  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Concise Total Synthesis of the Fungal Isoquinoline Alkaloid TMC-120B. <i>Molecules</i> , 2022, 27, 521.	1.7	2
2	The 3F Library: Fluorinated Fsp <sup>3</sup> -Rich Fragments for Expeditious <sup>19</sup> Fâ€¦NMR Based Screening. <i>Angewandte Chemie</i> , 2020, 132, 2224-2230.	1.6	10
3	The 3F Library: Fluorinated Fsp <sup>3</sup> -Rich Fragments for Expeditious <sup>19</sup> Fâ€¦NMR Based Screening. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 2204-2210.	7.2	49
4	Auxiliary in vitro and in vivo biological evaluation of hydrogen peroxide sensitive prodrugs of methotrexate and aminopterin for the treatment of rheumatoid arthritis. <i>Bioorganic and Medicinal Chemistry</i> , 2020, 28, 115247.	1.4	9
5	Frontispiece: Library Design Strategies To Accelerate Fragmentâ€Based Drug Discovery. <i>Chemistry - A European Journal</i> , 2020, 26, .	1.7	0
6	Frontispiz: The 3F Library: Fluorinated Fsp <sup>3</sup> -Rich Fragments for Expeditious <sup>19</sup> Fâ€¦NMR Based Screening. <i>Angewandte Chemie</i> , 2020, 132, .	1.6	0
7	Fsp <sup>3</sup> -rich and diverse fragments inspired by natural products as a collection to enhance fragment-based drug discovery. <i>Chemical Communications</i> , 2020, 56, 2280-2283.	2.2	28
8	Library Design Strategies To Accelerate Fragmentâ€Based Drug Discovery. <i>Chemistry - A European Journal</i> , 2020, 26, 11391-11403.	1.7	24
9	Frontispiece: The 3F Library: Fluorinated Fsp <sup>3</sup> -Rich Fragments for Expeditious <sup>19</sup> Fâ€¦NMR Based Screening. <i>Angewandte Chemie - International Edition</i> , 2020, 59, .	7.2	0
10	Prodrug strategies for targeted therapy triggered by reactive oxygen species. <i>MedChemComm</i> , 2019, 10, 1531-1549.	3.5	64
11	Generation of a Heteropolycyclic and sp <sup>3</sup> -Rich Scaffold for Library Synthesis from a Highly Diastereoselective Petasis/Dielsâ€Alder and ROMâ€RCM Reaction Sequence. <i>European Journal of Organic Chemistry</i> , 2019, 2019, 1061-1076.	1.2	7