

# Douglas Myers-Turnbull

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8909362/publications.pdf>

Version: 2024-02-01

7  
papers

410  
citations

1478505

6  
h-index

1720034

7  
g-index

9  
all docs

9  
docs citations

9  
times ranked

459  
citing authors

#	ARTICLE	IF	CITATIONS
1	A non-hallucinogenic psychedelic analogue with therapeutic potential. <i>Nature</i> , 2021, 589, 474-479.	27.8	221
2	Identification of Psychoplastogenic <i>N,N</i> -Dimethylaminoisotryptamine (isoDMT) Analogues through Structure-Activity Relationship Studies. <i>Journal of Medicinal Chemistry</i> , 2020, 63, 1142-1155.	6.4	49
3	Systematic Detection of Internal Symmetry in Proteins Using CE-Symm. <i>Journal of Molecular Biology</i> , 2014, 426, 2255-2268.	4.2	44
4	BioJava 5: A community driven open-source bioinformatics library. <i>PLoS Computational Biology</i> , 2019, 15, e1006791.	3.2	44
5	Zebrafish behavioural profiling identifies GABA and serotonin receptor ligands related to sedation and paradoxical excitation. <i>Nature Communications</i> , 2019, 10, 4078.	12.8	27
6	Extending chemical perturbations of the ubiquitin fitness landscape in a classroom setting reveals new constraints on sequence tolerance. <i>Biology Open</i> , 2018, 7, .	1.2	17
7	Nurturing diversity and inclusion in AI in Biomedicine through a virtual summer program for high school students. <i>PLoS Computational Biology</i> , 2022, 18, e1009719.	3.2	3