

# Tobias Wenzel

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1649760/publications.pdf>

Version: 2024-02-01

9  
papers

603  
citations

1163117

8  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

972  
citing authors

#	ARTICLE	IF	CITATIONS
1	Enrichment of gut microbiome strains for cultivation-free genome sequencing using droplet microfluidics. <i>Cell Reports Methods</i> , 2022, 2, 100137.	2.9	14
2	Standardisation of Practices in Open Source Hardware. <i>Journal of Open Hardware</i> , 2020, 4, .	0.5	17
3	Porous translucent electrodes enhance current generation from photosynthetic biofilms. <i>Nature Communications</i> , 2018, 9, 1299.	12.8	70
4	A flower's nano-powers. <i>Physics World</i> , 2018, 31, 28-37.	0.0	0
5	Microrheology of DNA hydrogels. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 8137-8142.	7.1	96
6	Disorder in convergent floral nanostructures enhances signalling to bees. <i>Nature</i> , 2017, 550, 469-474.	27.8	120
7	Welcome to the Journal of Open Hardware. <i>Journal of Open Hardware</i> , 2017, 1, .	0.5	6
8	Biophotovoltaics: oxygenic photosynthetic organisms in the world of bioelectrochemical systems. <i>Energy and Environmental Science</i> , 2015, 8, 1092-1109.	30.8	232
9	Directional scattering from the glossy flower of <i>Ranunculus</i> : how the buttercup lights up your chin. <i>Journal of the Royal Society Interface</i> , 2012, 9, 1295-1301.	3.4	40