

# Franz-Georg Wieland

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5090958/publications.pdf>

Version: 2024-02-01

6  
papers

354  
citations

1478505

6  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

348  
citing authors

#	ARTICLE	IF	CITATIONS
1	On structural and practical identifiability. <i>Current Opinion in Systems Biology</i> , 2021, 25, 60-69.	2.6	127
2	Liquid-liquid phase separation of light-inducible transcription factors increases transcription activation in mammalian cells and mice. <i>Science Advances</i> , 2021, 7, .	10.3	73
3	Optogenetic control of gene expression in plants in the presence of ambient white light. <i>Nature Methods</i> , 2020, 17, 717-725.	19.0	72
4	PEtabâ€”Interoperable specification of parameter estimation problems in systems biology. <i>PLoS Computational Biology</i> , 2021, 17, e1008646.	3.2	55
5	Artificial Intelligenceâ€”Based Body Sensor Network Frameworkâ€”Narrative Review: Proposing an End-to-End Framework using Wearable Sensors, Real-Time Location Systems and Artificial Intelligence/Machine Learning Algorithms for Data Collection, Data Mining and Knowledge Discovery in Sports and Healthcare. <i>Sports Medicine - Open</i> , 2021, 7, 79.	3.1	19
6	Context is key: normalization as a novel approach to sport specific preprocessing of KPIâ€™s for match analysis in soccer. <i>Scientific Reports</i> , 2022, 12, 11117.	3.3	8