

# Anne de Poulpiquet

## List of Publications by Year in descending order

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Version: 2024-02-01

12  
papers

641  
citations

840585

11  
h-index

1199470

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

918  
citing authors

#	ARTICLE	IF	CITATIONS
1	From Enzyme Stability to Enzymatic Bioelectrode Stabilization Processes. <i>Catalysts</i> , 2021, 11, 497.	1.6	25
2	In Situ Fluorescence Tomography Enables a 3D Mapping of Enzymatic O <sub>2</sub> Reduction at the Electrochemical Interface. <i>Analytical Chemistry</i> , 2020, 92, 7249-7256.	3.2	14
3	Micro- and Nanoscopic Imaging of Enzymatic Electrodes: A Review. <i>ChemElectroChem</i> , 2019, 6, 5524-5546.	1.7	15
4	O <sub>2</sub> Reduction in Enzymatic Biofuel Cells. <i>Chemical Reviews</i> , 2018, 118, 2392-2468.	23.0	259
5	Electrostatic-Driven Activity, Loading, Dynamics, and Stability of a Redox Enzyme on Functionalized-Gold Electrodes for Bioelectrocatalysis. <i>ACS Catalysis</i> , 2018, 8, 12004-12014.	5.5	42
6	Direct electron transfer of bilirubin oxidase at a carbon flow-through electrode. <i>Electrochimica Acta</i> , 2018, 283, 88-96.	2.6	13
7	Controlling Redox Enzyme Orientation at Planar Electrodes. <i>Catalysts</i> , 2018, 8, 192.	1.6	78
8	A snapshot of the electrochemical reaction layer by using 3 dimensionally resolved fluorescence mapping. <i>Chemical Science</i> , 2018, 9, 6622-6628.	3.7	14
9	Mechanism of Chloride Inhibition of Bilirubin Oxidases and Its Dependence on Potential and pH. <i>ACS Catalysis</i> , 2017, 7, 3916-3923.	5.5	44
10	Dual Enzymatic Detection by Bulk Electrogenerated Chemiluminescence. <i>Analytical Chemistry</i> , 2016, 88, 6585-6592.	3.2	49
11	A membraneless air-breathing hydrogen biofuel cell based on direct wiring of thermostable enzymes on carbon nanotube electrodes. <i>Chemical Communications</i> , 2015, 51, 7447-7450.	2.2	77
12	Carbon nanoparticulate films as effective scaffolds for mediatorless bioelectrocatalytic hydrogen oxidation. <i>Electrochimica Acta</i> , 2013, 111, 434-440.	2.6	11