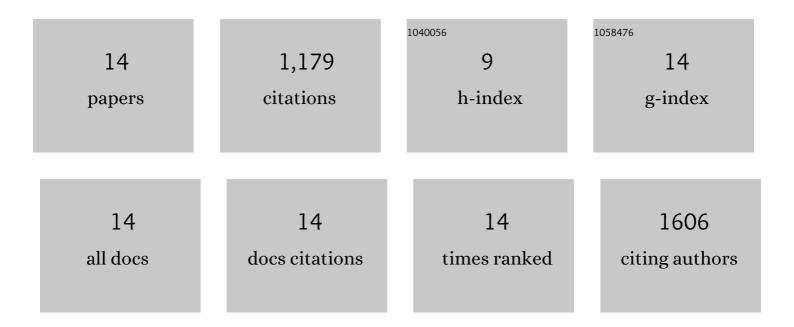
Kristian Torbensen

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Tip Streaming of a Lipid-Stabilized Double Emulsion Generated in a Microfluidic Channel. Langmuir, 2021, 37, 7442-7448.	3.5	2
2	Emergence of CO2 electrolyzers including supported molecular catalysts. Current Opinion in Electrochemistry, 2020, 24, 49-55.	4.8	15
3	Microfluidic compartmentalization of diffusively coupled oscillators in multisomes induces a novel synchronization scenario. Chemical Communications, 2020, 56, 11771-11774.	4.1	7
4	Membrane Structure Drives Synchronization Patterns in Arrays of Diffusively Coupled Self-Oscillating Droplets. Journal of Physical Chemistry Letters, 2020, 11, 2014-2020.	4.6	22
5	Iron Porphyrin Allows Fast and Selective Electrocatalytic Conversion of CO ₂ to CO in a Flow Cell. Chemistry - A European Journal, 2020, 26, 3034-3038.	3.3	52
6	Molecular Catalysts Boost the Rate of Electrolytic CO ₂ Reduction. ACS Energy Letters, 2020, 5, 1512-1518.	17.4	52
7	CO2 electrochemical catalytic reduction with a highly active cobalt phthalocyanine. Nature Communications, 2019, 10, 3602.	12.8	307
8	Molecular electrocatalysts can mediate fast, selective CO ₂ reduction in a flow cell. Science, 2019, 365, 367-369.	12.6	601
9	Exploring the water/oil/water interface of phospholipid stabilized double emulsions by micro-focusing synchrotron SAXS. RSC Advances, 2019, 9, 33429-33435.	3.6	5
10	Chemical communication and dynamics of droplet emulsions in networks of Belousov–Zhabotinsky micro-oscillators produced by microfluidics. Lab on A Chip, 2017, 17, 1179-1189.	6.0	46
11	Tuning the Chemical Communication of Oscillating Microdroplets by Means of Membrane Composition. Journal of Physical Chemistry C, 2017, 121, 13256-13264.	3.1	26
12	Lipid-Stabilized Water–Oil Interfaces Studied by Microfocusing Small-Angle X-ray Scattering. Langmuir, 2017, 33, 9100-9105.	3.5	8
13	Easy-to-assemble and adjustable coaxial flow-focusing microfluidic device for generating controllable water/oil/water double emulsions: Toward templating giant liposomes with different properties. Journal of Flow Chemistry, 2015, 5, 234-240.	1.9	7
14	Interaction of the Belousov–Zhabotinsky Reaction with Phospholipid Engineered Membranes. Journal of Physical Chemistry B, 2015, 119, 10224-10230.	2.6	29