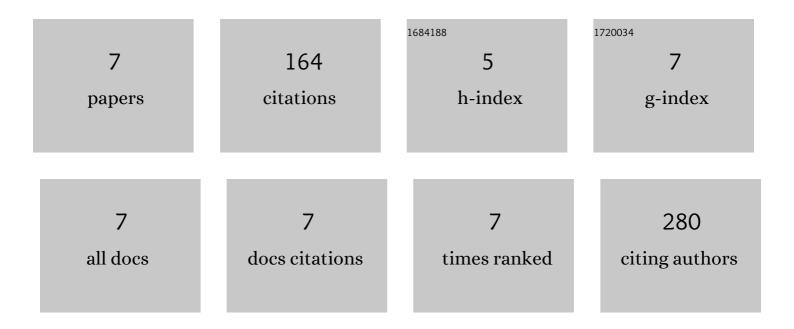
Tony Tiainen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4595870/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	CO ₂ Capture and Low-Temperature Release by Poly(aminoethyl methacrylate) and Derivatives. Langmuir, 2022, 38, 5197-5208.	3.5	4
2	Mechanistic insights into carbamate formation from CO ₂ and amines: the role of guanidine–CO ₂ adducts. Catalysis Science and Technology, 2021, 11, 6877-6886.	4.1	15
3	Stimuli-Responsive Nanodiamond–Polyelectrolyte Composite Films. Polymers, 2020, 12, 507.	4.5	7
4	UV-Triggered On-Demand Temperature-Responsive Reversible and Irreversible Gelation of Cellulose Nanocrystals. Biomacromolecules, 2020, 21, 830-838.	5.4	5
5	Polyelectrolyte stabilized nanodiamond dispersions. Diamond and Related Materials, 2019, 95, 185-194.	3.9	12
6	Artificial chaperones based on thermoresponsive polymers recognize the unfolded state of the protein. International Journal of Biological Macromolecules, 2019, 121, 536-545.	7.5	12
7	Cationic polymers for DNA origami coating – examining their binding efficiency and tuning the enzymatic reaction rates. Nanoscale, 2016, 8, 11674-11680.	5.6	109