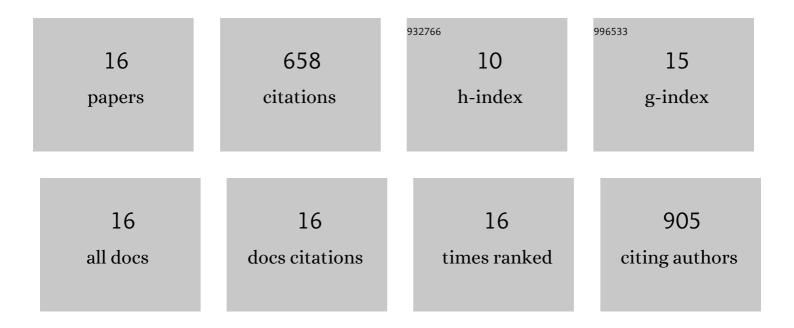
## Adam Truskewycz

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7877278/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Carbon Dot Therapeutic Platforms: Administration, Distribution, Metabolism, Excretion, Toxicity, and Therapeutic Potential. Small, 2022, 18, e2106342.	5.2	75
2	Fluorescent Magnesium Hydroxide Nanosheet Bandages with Tailored Properties for Biocompatible Antimicrobial Wound Dressings and pH Monitoring. ACS Applied Materials & Interfaces, 2021, 13, 27904-27919.	4.0	32
3	Interfacial separation of concentrated dye mixtures from solution with environmentally compatible nitrogenous-silane nanoparticles modified with Helianthus annuus husk extract. Journal of Colloid and Interface Science, 2020, 560, 825-837.	5.0	6
4	Foaming at the mouth: Ingestion of floral foam microplastics by aquatic animals. Science of the Total Environment, 2020, 705, 135826.	3.9	41
5	Incorporation of quantum carbon dots into a PVP/ZnO hydrogel for use as an effective hexavalent chromium sensing platform. Analytica Chimica Acta, 2020, 1099, 126-135.	2.6	26
6	Bioimaging of C2C12 Muscle Myoblasts Using Fluorescent Carbon Quantum Dots Synthesized from Bread. Nanomaterials, 2020, 10, 1575.	1.9	5
7	Green synthesis of <i>Opuntia</i> -derived carbon nanodots for the catalytic decolourization of cationic dyes. New Journal of Chemistry, 2020, 44, 20001-20012.	1.4	9
8	Quantum dot (QD)-based probes for multiplexed determination of heavy metal ions. Mikrochimica Acta, 2020, 187, 336.	2.5	50
9	A pilot study on carbon quantum dots for bioimaging of muscle myoblasts. , 2020, , .		2
10	Petroleum Hydrocarbon Contamination in Terrestrial Ecosystems—Fate and Microbial Responses. Molecules, 2019, 24, 3400.	1.7	125
11	Detection of helminth ova genera using in-situ biosynthesis of gold nanoparticles. MethodsX, 2019, 6, 993-997.	0.7	6
12	Photoluminescence measurements of carbon quantum dots within three-dimensional hydrogel matrices using a high throughput 96 well plate method. MethodsX, 2019, 6, 437-441.	0.7	2
13	Phytofabrication of Iron Nanoparticles for Hexavalent Chromium Remediation. ACS Omega, 2018, 3, 10781-10790.	1.6	29
14	Case studies and evidence-based approaches to addressing urban soil lead contamination. Applied Geochemistry, 2017, 83, 14-30.	1.4	106
15	Iron nanoparticles synthesized using green tea extracts for the fenton-like degradation of concentrated dye mixtures at elevated temperatures. Journal of Environmental Chemical Engineering, 2016, 4, 4409-4417.	3.3	54
16	Polyaromatic hydrocarbon exposure: an ecological impact ambiguity. Environmental Science and Pollution Research, 2013, 20, 4311-4326.	2.7	90