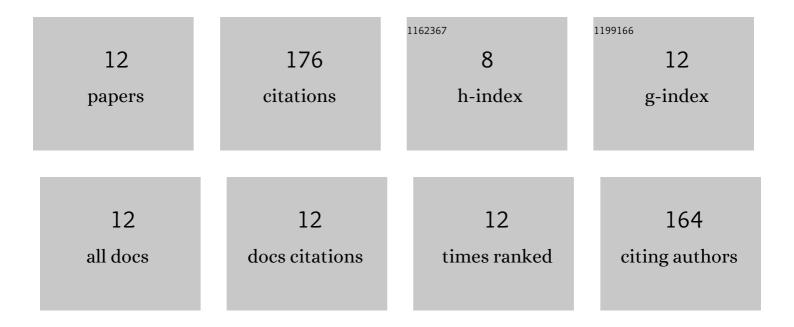
## Yadvinder Singh

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5189050/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Biogenic synthesis of silver nanoparticles using cyanobacterium <i>Leptolyngbya</i> sp. WUC 59 cell-free extract and their effects on bacterial growth and seed germination. Nanoscale Advances, 2020, 2, 3972-3982.	2.2	46
2	Extraction, purification and characterisation of Phycocyanin from Anabaena fertilissima PUPCCC 410.5: as a natural and food grade stable pigment. Journal of Applied Phycology, 2019, 31, 1685-1696.	1.5	27
3	Anilofos Tolerance and Its Mineralization by the Cyanobacterium Synechocystis sp. Strain PUPCCC 64. PLoS ONE, 2013, 8, e53445.	1.1	25
4	Biosynthesis of NiO nanoparticles using <i>Spirogyra</i> sp. cell-free extract and their potential biological applications. Materials Advances, 2022, 3, 4991-5000.	2.6	16
5	Assessment of water quality condition and spatiotemporal patterns in selected wetlands of Punjab, India. Environmental Science and Pollution Research, 2022, 29, 2493-2509.	2.7	15
6	Evaluation of growth and carotenoid production by a green microalga <i>Scenedesmus quadricauda</i> PUMCC 4.1.40. under optimized culture conditions. Journal of Basic Microbiology, 2022, 62, 1156-1166.	1.8	12
7	Toxicological impact of anilofos on some physiological processes of a rice field cyanobacterium <i>Anabaena torulosa</i> . Toxicological and Environmental Chemistry, 2012, 94, 1304-1318.	0.6	11
8	Bacterial Communities Associated with the Biofilms Formed in High-Altitude Brackish Water PangongÂTso Located in the Himalayan Plateau. Current Microbiology, 2020, 77, 4072-4084.	1.0	10
9	Effect of pretilachlor on nitrogen uptake and assimilation by the cyanobacterium Desmonostoc muscorum PUPCCC 405.10. Acta Physiologiae Plantarum, 2015, 37, 1.	1.0	5
10	New records of desmids from Ropar wetland (a Ramsar Site) of Punjab, India. Plant Science Today, 2021, 8, .	0.4	4
11	A checklist of blue-green algae (Cyanobacteria) from Punjab, India. Journal of Threatened Taxa, 2022, 14, 20758-20772.	0.1	3
12	Weed diversity in rice crop fields of Fatehgarh Sahib District, Punjab, India. Journal of Threatened Taxa, 2019, 11, 13611-13616.	0.1	2