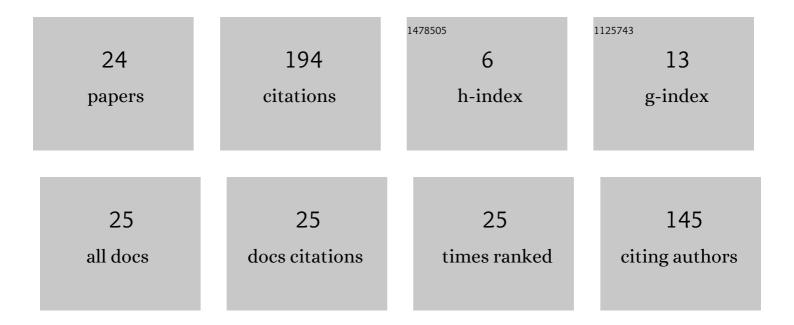
## Nageswara Rao Tentu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7880049/publications.pdf

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#	Article	IF	CITATIONS
1	Influence of extracellular protein isolated from fish gut associated bacteria as an enhancer of growth and innate immune system in Mugil cephalus. Scientific Reports, 2022, 12, 3217.	3.3	5
2	Bioconversion of chitin waste through Stenotrophomonas maltophilia for production of chitin derivatives as a Seabass enrichment diet. Scientific Reports, 2022, 12, 4792.	3.3	1
3	CRISPR/Cas9 and next generation sequencing in the personalized treatment of Cancer. Molecular Cancer, 2022, 21, 83.	19.2	26
4	Characterization of two novel strains of Pseudomonas aeruginosa on biodegradation of crude oil and its enzyme activities. Environmental Pollution, 2022, 304, 119223.	7.5	39
5	miR-185 and its anti-miR as a biomarker and therapeutic target for oral cancer. Oral Oncology, 2022, 129, 105873.	1.5	5
6	A family of luminescent metal–organic frameworks: synthesis, structure, and sensing studies. Materials Advances, 2021, 2, 2667-2675.	5.4	2
7	One-Pot Synthesis of 7, 7-Dimethyl-4-Phenyl-2-Thioxo-2,3,4,6,7, 8-Hexahydro-1H-Quinazoline-5-OnesUsing Zinc Ferrite Nanocatalyst and Its Bio Evaluation. Catalysts, 2021, 11, 431.	3.5	5
8	Reusable Nano-Zirconia-Catalyzed Synthesis of Benzimidazoles and Their Antibacterial and Antifungal Activities. Molecules, 2021, 26, 4219.	3.8	5
9	Influence of Zinc Oxide Nanoparticles and Char Forming Agent Polymer on Flame Retardancy of Intumescent Flame Retardant Coatings. Nanomaterials, 2020, 10, 42.	4.1	27
10	Influence of Magnesium Aluminate Nanoparticles on Epoxy-Based Intumescent Flame Retardation Coating System. Coatings, 2020, 10, 968.	2.6	7
11	Extraction and determination of pesticide residues in water using carbon nanotubes coupled with gas chromatography-mass spectroscopy. Korean Journal of Chemical Engineering, 2020, 37, 1042-1049.	2.7	4
12	Novel Synthesis of 4-Benzylidene-2-((1-phenyl-3,4-dihydroisoquinoline-2(1H)-yl)methyl) oxazol-5(4H)-one Derivatives Using 1,2,3,Tetrahydroisoquinoline and their Antimicrobial Activity. Current Organic Synthesis, 2020, 17, 396-403.	1.3	2
13	Morphological Controlled Synthesis of FeCo Nanoparticles and Their Magnetic Properties. Current Nanoscience, 2020, 16, .	1.2	1
14	DECONTAMINATION OF PESTICIDE RESIDUES IN WATER SAMPLES USING COPPER AND ZINC CO-DOPED TITANIA NANOCATALYST. Environmental Engineering and Management Journal, 2020, 19, 721-731.	0.6	0
15	Biosynthesis of ZnO Nanostructures Using <i>Azadirachta indica</i> Leaf Extract and Their Effect on Seed Germination and Seedling Growth of Tomato: An Eco-Friendly Approach. Journal of Nanoelectronics and Optoelectronics, 2020, 15, 1412-1422.	O.5	7
16	Enhanced Thermal Properties of Zirconia Nanoparticles and Chitosan-Based Intumescent Flame Retardant Coatings. Applied Sciences (Switzerland), 2019, 9, 3464.	2.5	33
17	Magnetocaloric properties of transition metal doped Sr2FeMo0.9B0.1O6 (B = Mo, Nb, V, W) double perovskites. Solid State Sciences, 2019, 94, 23-27.	3.2	2
18	Tungsten-substituted double perovskite Ba2FeMo1-xWxO6 for enhanced magnetocaloric effects. Ceramics International, 2019, 45, 16157-16165.	4.8	7

#	Article	IF	CITATIONS
19	Toxicity Assessment of FeTiO2 and NiFe2O4 Nanoparticles on Aquatic Catfish (Siluriformes). Current Nanomaterials, 2019, 4, 206-215.	0.4	1
20	Determination of Dithiocarbamate Mancozeb Residues in Milk Samples Using GC-MS Method. Analytical Chemistry Letters, 2019, 9, 845-852.	1.0	5
21	Soil microorganisms nitrogen transformation test for abamectin 3.6 g/L EC (w/v) in loamy sand soil. Acta Ecologica Sinica, 2017, 37, 115-119.	1.9	0
22	Applications of Zinc oxide Nanoparticles as Catalyst in Dissipation Kinetics of S-Metolachlor Herbicide in Different pH waters UnderDirect sun light. Materials Today: Proceedings, 2016, 3, 3799-3804.	1.8	3
23	Soil microorganisms' carbon transformation test for Picoxystrobin 25% SC (w/v) in loamy sand soil. Acta Ecologica Sinica, 2016, 36, 50-55.	1.9	2
24	Development and Validation of a HPLC-UV Method for Simultaneous Determination of Five Sulfonylurea Herbicide Residues in Groundnut Oil Followed by Matrix Solid-Phase Dispersion. , 2012, 2012, 1-5.		4