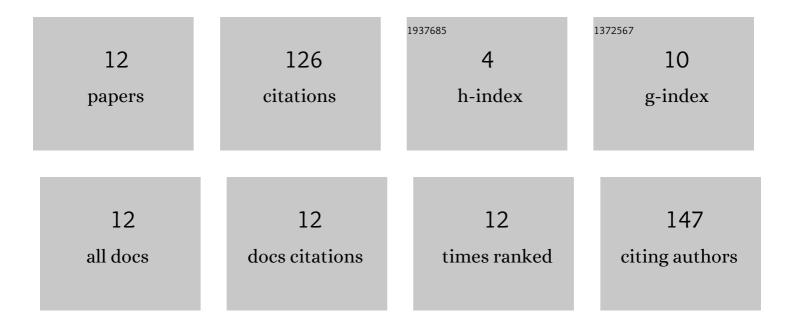
## Paweena Porrawatkul

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4803613/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Effect of Carboxymethyl Cellulose Concentration on Structural, Morphological and Magnetic Properties of Barium Hexaferrite: A Study Based on Sol-Gel Auto-Combustion Method. Asian Journal of Chemistry, 2022, 34, 1113-1118.	0.3	1
2	Microwave-assisted synthesis of Ag/ZnO nanoparticles using <i>Averrhoa carambola</i> fruit extract as the reducing agent and their application in cotton fabrics with antibacterial and UV-protection properties. RSC Advances, 2022, 12, 15008-15019.	3.6	20
3	Synthesis and Antibacterial Efficacy of Nipa Palm Vinegar-Graphene Quantum Dots against Staphylococcus aureus and Escherichia coli. Asian Journal of Chemistry, 2022, 34, 1683-1687.	0.3	0
4	Efficiency enhancement of slow release of fertilizer using nanozeolite–chitosan/sago starch-based biopolymer composite. Journal of Coatings Technology Research, 2021, 18, 1321-1332.	2.5	15
5	Antibacterial Activity of Borassus flabellifer Vinegar-Graphene Quantum Dots Against Gram-Positive and Gram-Negative Bacteria. Asian Journal of Chemistry, 2021, 33, 2662-2666.	0.3	1
6	Green Synthesis, Characterization, Antioxidant, Antibacterial and Dye Degradation of Silver Nanoparticles using Combretum indicum Leaf Extract. Asian Journal of Chemistry, 2021, 34, 216-222.	0.3	0
7	Antioxidant and Antibacterial Activities of Biosynthesized Silver Nanoparticles using Aqueous Terminalia catappa Leaf Extracts as Novel Reducing Agent. Asian Journal of Chemistry, 2020, 32, 2079-2083.	0.3	1
8	Effect of Zn, Ni, and Mn doping ions on magnetic properties of MFe2O4 (M = Mn, Zn, and Ni) nanoparticles synthesized via sol–gel autocombustion using PVA/sago starch blend as a chelating agent. Journal of the Korean Ceramic Society, 2020, 57, 676-683.	2.3	1
9	Effect of boron addition on the phase-transition temperature of CoPt-B nanoparticles synthesized by sol–gel autocombustion using sago starch as a chelating agent. Journal of the Korean Ceramic Society, 2020, 57, 385-391.	2.3	1
10	Enhanced photocatalytic degradation of methylene blue using Fe2O3/graphene/CuO nanocomposites under visible light. Journal of Environmental Chemical Engineering, 2019, 7, 103438.	6.7	79
11	Simple and Selective Naked-Eye and visual Detection of Cu2+ and Al3+ Ions using Hibiscus Rosa-Sinensis Linn flower Extract. Oriental Journal of Chemistry, 2018, 34, 188-195.	0.3	5
12	Antioxidant Activity of Ethanolic Extract in Different Parts of Nutmeg (Myristica fragrants). Asian Journal of Chemistry, 2014, 26, S124-S126.	0.3	2