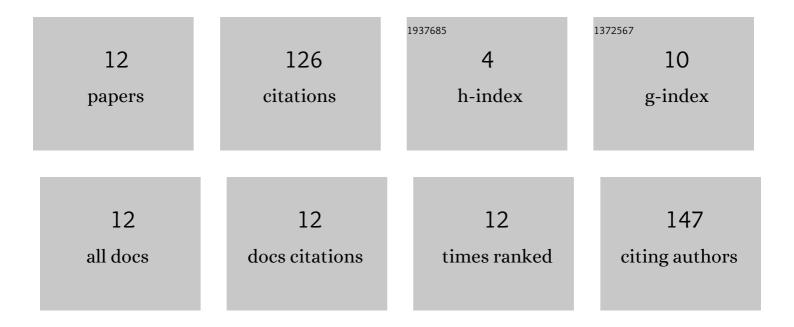
Paweena Porrawatkul

List of Publications by Year in descending order

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| # | 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 |