## Ashish Kumar

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7476800/publications.pdf

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1040056 1281871 11 342 9 11 citations h-index g-index papers 12 12 12 394 all docs docs citations times ranked citing authors

| #  | Article  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Low cost aqueous extract of Pisum sativum peels for inhibition of mild steel corrosion. Journal of Molecular Liquids, 2018, 254, 357-368.  | 4.9  | 96        |
| 2  | Recent advances in metallic corrosion inhibition: A review. Journal of Molecular Liquids, 2021, 322, 114862.   | 4.9  | 89        |
| 3  | Electro-oxidation of formic acid using polyindole-SnO2 nanocomposite. Catalysis Science and Technology, 2012, 2, 2533.   | 4.1  | 51        |
| 4  | Microwaveâ€assisted chemical synthesis of conducting polyindole: Study of electrical property using <scp>S</scp> chottky junction. Journal of Applied Polymer Science, 2015, 132, .                                | 2.6  | 26        |
| 5  | Electrochemical detection of azidothymidine on modified probes based on chitosan stabilised silver nanoparticles hybrid material. RSC Advances, 2015, 5, 90089-90097.  | 3.6  | 16        |
| 6  | The nanocrystalline coordination polymer of AMT–Ag for an effective detection of ciprofloxacin hydrochloride in pharmaceutical formulation and biological fluid. Biosensors and Bioelectronics, 2016, 85, 529-535. | 10.1 | 16        |
| 7  | Nanoâ€dimensional self assembly of regioregular poly (3â€hexylthiophene) in toluene: Structural, optical, and morphological properties. Journal of Applied Polymer Science, 2014, 131, .                           | 2.6  | 12        |
| 8  | Electrochemical Study of Interfacially Synthesized Polycarbazole with Different Oxidants. ChemElectroChem, 2015, 2, 2001-2010.   | 3.4  | 12        |
| 9  | Au-V2O5/Polyindole composite: An approach for ORR in different electrolytes. Journal of Electroanalytical Chemistry, 2020, 861, 113959.  | 3.8  | 11        |
| 10 | Facile synthesis of doped CxNy QDs as photoluminescent matrix for direct detection of hydroquinone. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2021, 246, 119019.                      | 3.9  | 9         |
| 11 | Electrochemical sensing of pioglitazone hydrochloride on N-doped r-GO modified commercial electrodes. Analyst, The, 2021, 146, 3578-3588.  | 3.5  | 4         |