Sanjay Kolekar

List of Publications by Year in descending order

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| | | 109321 | 1 | 133252 | |
|----------|----------------|--------------|---|----------------|--|
| 108 | 4,097 | 35 | | 59 | |
| papers | citations | h-index | | g-index | |
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| | | | | | |
| 109 | 109 | 109 | | 5075 | |
| 10) | 107 | 107 | | 3073 | |
| all docs | docs citations | times ranked | | citing authors | |
| | | | | | |

| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Removal of malachite green dye from aqueous solution with adsorption technique using Limonia acidissima (wood apple) shell as low cost adsorbent. Arabian Journal of Chemistry, 2017, 10, S3229-S3238. | 4.9 | 320 |
| 2 | Green approach for hierarchical nanostructured Ag-ZnO and their photocatalytic performance under sunlight. Catalysis Today, 2016, 260, 126-134. | 4.4 | 229 |
| 3 | Single step electrosynthesis of Cu2ZnSnS4 (CZTS) thin films for solar cell application. Electrochimica Acta, 2010, 55, 4057-4061. | 5.2 | 218 |
| 4 | Bioinspired synthesis of highly stabilized silver nanoparticles using Ocimum tenuiflorum leaf extract and their antibacterial activity. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2012, 91, 234-238. | 3.9 | 177 |
| 5 | Synthesis and characterization of Ru doped CuO thin films for supercapacitor based on Bronsted acidic ionic liquid. Electrochimica Acta, 2011, 56, 2127-2134. | 5.2 | 148 |
| 6 | Metal Precursor Dependent Synthesis of NiFe ₂ O ₄ Thin Films for High-Performance Flexible Symmetric Supercapacitor. ACS Applied Energy Materials, 2018, 1, 638-648. | 5.1 | 112 |
| 7 | Fern-like rGO/BiVO ₄ Hybrid Nanostructures for High-Energy Symmetric Supercapacitor. ACS Applied Materials & Samp; Interfaces, 2016, 8, 31602-31610. | 8.0 | 111 |
| 8 | Effect of complexing agent on the properties of electrochemically deposited Cu2ZnSnS4 (CZTS) thin films. Applied Surface Science, 2010, 257, 1786-1791. | 6.1 | 99 |
| 9 | Low cost flexible 3-D aligned and cross-linked efficient ZnFe ₂ O ₄ nano-flakes electrode on stainless steel mesh for asymmetric supercapacitors. Journal of Materials Chemistry A, 2016, 4, 3504-3512. | 10.3 | 97 |
| 10 | Towards environmentally benign approaches for the synthesis of CZTSSe nanocrystals by a hot injection method: a status review. Chemical Communications, 2014, 50, 11258. | 4.1 | 94 |
| 11 | One-Pot in Situ Hydrothermal Growth of BiVO4/Ag/rGO Hybrid Architectures for Solar Water Splitting and Environmental Remediation. Scientific Reports, 2017, 7, 8404. | 3.3 | 78 |
| 12 | Colloidal Wurtzite Cu ₂ SnS ₃ (CTS) Nanocrystals and Their Applications in Solar Cells. Chemistry of Materials, 2016, 28, 3308-3317. | 6.7 | 73 |
| 13 | Anchoring Ultrafine ZnFe ₂ O ₄ /C Nanoparticles on 3D ZnFe ₂ O ₄ Nanoflakes for Boosting Cycle Stability and Energy Density of Flexible Asymmetric Supercapacitor. ACS Applied Materials & Samp; Interfaces, 2017, 9, 26016-26028. | 8.0 | 72 |
| 14 | Hydrothermal synthesis of rutile TiO2 nanoflowers using Brønsted Acidic Ionic Liquid [BAIL]: Synthesis, characterization and growth mechanism. CrystEngComm, 2012, 14, 1920. | 2.6 | 71 |
| 15 | Ag:BiVO ₄ dendritic hybrid-architecture for high energy density symmetric supercapacitors. Journal of Materials Chemistry A, 2016, 4, 7580-7584. | 10.3 | 71 |
| 16 | Mechanochemical growth of a porous ZnFe ₂ O ₄ nano-flake thin film as an electrode for supercapacitor application. RSC Advances, 2015, 5, 45935-45942. | 3.6 | 67 |
| 17 | Synthesis of Cu2ZnSnS4 (CZTS) absorber by rapid thermal processing (RTP) sulfurization of stacked metallic precursor films for solar cell applications. Materials Letters, 2014, 118, 76-79. | 2.6 | 66 |
| 18 | Contact angle measurements: a preliminary diagnostic tool for evaluating the performance of ZnFe ₂ O ₄ nano-flake based supercapacitors. Chemical Communications, 2016, 52, 2557-2560. | 4.1 | 63 |

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|----|--|--------------------|---------------------|
| 19 | Tailor-made dicationic ionic liquid as a fluorescent sensor for detection of hydroquinone and catechol. Journal of Molecular Liquids, 2017, 244, 39-45. | 4.9 | 59 |
| 20 | One-pot synthesis of PVA-capped silver nanoparticles their characterization and biomedical application. Advances in Natural Sciences: Nanoscience and Nanotechnology, 2012, 3, 015013. | 1.5 | 57 |
| 21 | Magnetically separable Ag ₃ PO ₄ /NiFe ₂ O ₄ composites with enhanced photocatalytic activity. Dalton Transactions, 2015, 44, 20426-20434. | 3.3 | 57 |
| 22 | Design and electro-synthesis of 3-D nanofibers of MnO2 thin films and their application in high performance supercapacitor. Electrochimica Acta, 2015, 176, 523-532. | 5.2 | 54 |
| 23 | Confinement of Ag 3 PO 4 nanoparticles supported by surface plasmon resonance of Ag in glass: Efficient nanoscale photocatalyst for solar H 2 production from waste H 2 S. Applied Catalysis B: Environmental, 2016, 190, 75-84. | 20.2 | 54 |
| 24 | Dissipation and Distribution Behavior of Azoxystrobin, Carbendazim, and Difenoconazole in Pomegranate Fruits. Journal of Agricultural and Food Chemistry, 2011, 59, 7866-7873. | 5.2 | 53 |
| 25 | Reflux Condensation Mediated Deposition of Co3O4 Nanosheets and ZnFe2O4 Nanoflakes Electrodes for Flexible Asymmetric Supercapacitor. Electrochimica Acta, 2016, 222, 1604-1615. | 5.2 | 53 |
| 26 | Wurtzite CZTS nanocrystals and phase evolution to kesterite thin film for solar energy harvesting. Physical Chemistry Chemical Physics, 2015, 17, 19777-19788. | 2.8 | 46 |
| 27 | Rapid synthesis of nanostructured copper oxide for electrochemical supercapacitor based on novel [HPMIM][Cl] ionic liquid. Journal of Electroanalytical Chemistry, 2015, 738, 170-175. | 3.8 | 45 |
| 28 | Synthesis of tea waste/Fe3O4 magnetic composite (TWMC) for efficient adsorption of crystal violet dye: Isotherm, kinetic and thermodynamic studies. Journal of Environmental Chemical Engineering, 2022, 10, 107893. | 6.7 | 45 |
| 29 | Food safety evaluation of buprofezin, dimethoate and imidacloprid residues in pomegranate. Food Chemistry, 2012, 131, 787-795. | 8.2 | 44 |
| 30 | An efficient protocol for synthesis of tetrahydrobenzo[b]pyrans using amino functionalized ionic liquid. Comptes Rendus Chimie, 2011, 14, 878-882. | 0.5 | 42 |
| 31 | Extraction of pesticides, dioxin-like PCBs and PAHs in water based commodities using liquid–liquid microextraction and analysis by gas chromatography–mass spectrometry. Journal of Chromatography A, 2011, 1218, 6780-6791. | 3.7 | 40 |
| 32 | Synthesis of nanocrystalline nickel–zinc ferrite (Ni0.8Zn0.2Fe2O4) thin films by chemical bath deposition method. Journal of Alloys and Compounds, 2011, 509, 3587-3591. | 5.5 | 39 |
| 33 | Binder-free chemical synthesis of ZnFe2O4 thin films for asymmetric supercapacitor with improved performance. Ionics, 2017, 23, 741-749. | 2.4 | 39 |
| 34 | Synergistic extraction and spectrophotometric determination of copper(II) using 1-(2′,4′-dinitro) Tj ETQq0 biological samples. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2011, 78, | 0 0 rgBT /0 3.9 | Overlock 10 T 38 |
| 35 | 1455-1466. Synthesis and electrochemical supercapacitive performance of nickel–manganese ferrite composite films. Journal of Analytical and Applied Pyrolysis, 2015, 116, 177-182. | 5.5 | 38 |
| 36 | Facile synthesis of CuO nanosheets as electrode for supercapacitor with long cyclic stability in novel methyl imidazole-based ionic liquid electrolyte. Journal of Solid State Electrochemistry, 2017, 21, 2585-2591. | 2.5 | 37 |

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|----|--|--------------------|---------------|
| 37 | Enhanced electrocatalytic activity of a layered triple hydroxide (LTH) by modulating the electronic structure and active sites for efficient and stable urea electrolysis. Sustainable Energy and Fuels, 2022, 6, 474-483. | 4.9 | 36 |
| 38 | Synergistic liquid–liquid extractive spectrophotometric determination of gold(III) using 1-(2′,4′-dinitro) Ţ | j E <u>TQ</u> q0 0 | 0 rgBT /Overl |
| 39 | Nanostructured microspheres of silver $@$ zinc oxide: an excellent impeder of bacterial growth and biofilm. Journal of Nanoparticle Research, 2014, 16, 1. | 1.9 | 34 |
| 40 | CuCo ₂ O ₄ Nanorods Coated with CuO Nanoneedles for Supercapacitor Applications. ACS Applied Nano Materials, 2021, 4, 12702-12711. | 5.0 | 34 |
| 41 | Hexavalent chromium recovery by liquid–liquid extraction with 2-octylaminopyridine from acidic chloride media and its sequential separation from other heavy toxic metal ions. Arabian Journal of Chemistry, 2016, 9, S1420-S1427. | 4.9 | 32 |
| 42 | Comparative Study of Individual and Mixed Aqueous Electrolytes with ZnFe ₂ O ₄ Nano–flakes Thin Film as an Electrode for Supercapacitor Application. ChemistrySelect, 2016, 1, 959-966. | 1.5 | 32 |
| 43 | Removal of Bi (III) with Adsorption Technique Using Coconut Shell Activated Carbon. Chinese Journal of Chemical Engineering, 2012, 20, 768-775. | 3.5 | 31 |
| 44 | Synthesis and enhancement of photocatalytic activities of ZnO by silver nanoparticles. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2014, 122, 113-117. | 3.9 | 31 |
| 45 | Development of an reliable analytical method for synergistic extractive spectrophotometric determination of cobalt(II) from alloys and nano composite samples by using chromogenic chelating ligand. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2011, 84, 117-124. | 3.9 | 30 |
| 46 | Improved Electrochemical Performance of a ZnFe ₂ O ₄ Nanoflakeâ€Based Supercapacitor Electrode by Using Thiocyanateâ€Functionalized Ionic Liquid Electrolytes. European Journal of Inorganic Chemistry, 2015, 2015, 5832-5838. | 2.0 | 27 |
| 47 | Simple protic ionic liquid [Et3NH] [HSO4] as a proficient catalyst for facile synthesis of biscoumarins. Research on Chemical Intermediates, 2017, 43, 5365-5376. | 2.7 | 26 |
| 48 | Superfast ice crystal-assisted synthesis of NiFe2O4 and ZnFe2O4 nanostructures for flexible high-energy density asymmetric supercapacitors. Journal of Alloys and Compounds, 2021, 853, 157129. | 5.5 | 25 |
| 49 | Marigold micro-flower like NiCo ₂ O ₄ grown on flexible stainless-steel mesh as an electrode for supercapacitors. RSC Advances, 2021, 11, 3666-3672. | 3.6 | 25 |
| 50 | Unassisted visible solar water splitting with efficient photoelectrodes sensitized by quantum dots synthesized <i>via</i> an environmentally friendly eutectic solvent-mediated approach. Journal of Materials Chemistry A, 2018, 6, 22566-22579. | 10.3 | 24 |
| 51 | Rapid and Sensitive Synergistic Extraction and Spectrophotometric Determination of Silver(I) using $1-(2\hat{a}\in^2,4\hat{a}\in^2$ -Dinitro aminophenyl)-4,4,6-trimethyl-1,4-dihydropyrimidine-2-thiol: Analysis of Real Samples. Industrial & Description of Silver (I) using $1-(2\hat{a}\in^2,4\hat{a}\in^2$ -Dinitro aminophenyl)-4,4,6-trimethyl-1,4-dihydropyrimidine-2-thiol: Analysis of Real Samples. Industrial & Description of Silver (I) using $1-(2\hat{a}\in^2,4\hat{a}\in^2$ -Dinitro aminophenyl)-4,4,6-trimethyl-1,50, 11270-11279. | 3.7 | 23 |
| 52 | Efficient Adsorption of Chromium(VI) lons from Aqueous Solution onto a Low-Cost Adsorbent Developed from <i>Limonia Acidissima</i> (Wood Apple) Shell. Adsorption Science and Technology, 2010, 28, 547-560. | 3.2 | 22 |
| 53 | A novel one step synthesis of silver nanoparticles using room temperature ionic liquid and their biocidal activity. Comptes Rendus Chimie, 2011, 14, 1122-1127. | 0.5 | 22 |
| 54 | Self-assembly of coordination polymers of Pr(III), Nd(III), Tb(III), Dy(III) and Ho(III) with 5-hydroxyisophthalic acid and adipic acid: Syntheses, structures, porosity, luminescence and magnetic properties. Journal of Solid State Chemistry, 2017, 255, 61-69. | 2.9 | 22 |

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| 55 | Adsorption of toxic Pb(II) on activated carbon derived from agriculture waste (Mahogany fruit shell): isotherm, kinetic and thermodynamic study. International Journal of Environmental Analytical Chemistry, 2022, 102, 8270-8286. | 3.3 | 22 |
| 56 | Rapid solvent extraction of gold(III) with high molecular weight amine from organic acid solution. Gold Bulletin, 2001, 34, 50-55. | 2.7 | 21 |
| 57 | Carbon- and Oxygen-Free Cu(InGa)(SSe) < sub > 2 < /sub > Solar Cell with a 4.63% Conversion Efficiency by Electrostatic Spray Deposition. ACS Applied Materials & amp; Interfaces, 2014, 6, 8369-8377. | 8.0 | 21 |
| 58 | Binder free 2D aligned efficient MnO ₂ micro flowers as stable electrodes for symmetric supercapacitor applications. RSC Advances, 2017, 7, 36886-36894. | 3.6 | 21 |
| 59 | Fabrication of Cu ₂ ZnSnS ₄ Thin Film Solar Cell Using Single Step Electrodeposition Method. Japanese Journal of Applied Physics, 2012, 51, 10NC27. | 1.5 | 20 |
| 60 | Kinetic and equilibrium studies of the adsorption of Cd(II) from aqueous solutions by wood apple shell activated carbon. Desalination and Water Treatment, 2013, 51, 4638-4650. | 1.0 | 20 |
| 61 | Electrochemical performance of potentiodynamically deposited polyaniline electrodes in ionic liquid. Journal of Alloys and Compounds, 2015, 646, 1089-1095. | 5.5 | 20 |
| 62 | Graphene-wrapped Ag 3 PO 4 /LaCO 3 OH heterostructures for water purification under visible light. Journal of Energy Chemistry, 2016, 25, 845-853. | 12.9 | 20 |
| 63 | Effect of Annealing Atmosphere on the Properties of Electrochemically Deposited Cu ₂ ZnSnS ₄ (CZTS) Thin Films. ISRN Renewable Energy, 2011, 2011, 1-5. | 0.3 | 20 |
| 64 | Synthesis of hydrophilic nickel zinc ferrite thin films by chemical route for supercapacitor application. Journal of Porous Materials, 2012, 19, 649-655. | 2.6 | 19 |
| 65 | Mahogany fruit shell: a new low-cost adsorbent for removal of methylene blue dye from aqueous solutions. Desalination and Water Treatment, 2015, 53, 99-108. | 1.0 | 18 |
| 66 | A sensing behavior synergistic liquid–liquid extraction and spectrophotometric determination of nickel(II) by using 1-(2ˊ,4ˊ-dinitro aminophenyl)-4,4,6-trimethyl-1,4-dihydropyrimidine-2-thiol: Analysis of foundry and electroless nickel plating waste water. Separation Science and Technology, 2017, 52, 2238-2251. | 2.5 | 18 |
| 67 | Rotational reflux chemistry approach derived flat holey CuFe2O4 nanosheets for supercapacitors application. Materials Letters, 2020, 279, 128514. | 2.6 | 18 |
| 68 | Solvent extraction separation of rhodium(III) with N-n-octylaniline as an extractant. Talanta, 2002, 58, 761-771. | 5.5 | 17 |
| 69 | Structure-engineering of core–shell ZnCo ₂ O ₄ @NiO composites for high-performance asymmetric supercapacitors. Nanoscale Advances, 2022, 4, 814-823. | 4.6 | 17 |
| 70 | Thiocyanate functionalized ionic liquid electrolyte for photoelectrochemical study of cadmium selenide pebbles. Electrochimica Acta, 2014, 148, 310-316. | 5.2 | 16 |
| 71 | Liquid–liquid anion exchange extraction studies of samarium(III) from salicylate media using high molecular weight amine. Arabian Journal of Chemistry, 2015, 8, 456-464. | 4.9 | 16 |
| 72 | An extractive studies on behavior of thorium(IV) from malonate media by 2-octylaminopyridine: a green approach. Journal of Radioanalytical and Nuclear Chemistry, 2016, 310, 329-337. | 1.5 | 15 |

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|----|---|------|-----------|
| 73 | Binder-free synthesis of high-quality nanocrystalline \$\$ext {ZnCo}_{2}ext {O}_{4}\$\$ thin film electrodes for supercapacitor application. Bulletin of Materials Science, 2019, 42, 1. | 1.7 | 15 |
| 74 | Holey C@ZnFe2O4 Nanoflakes by Carbon Soot Layer Blasting Approach for High Performance Supercapacitors. ACS Applied Energy Materials, 2019, 2, 6693-6704. | 5.1 | 14 |
| 75 | Br \tilde{A}_j nsted acidic ionic liquids promoted cyclocondensation reaction: Synthesis of 1,8-dioxo-octahydroxanthene. Comptes Rendus Chimie, 2011, 14, 883-886. | 0.5 | 13 |
| 76 | Fabrication of Cu ₂ ZnSnS ₄ Thin Film Solar Cell Using Single Step Electrodeposition Method. Japanese Journal of Applied Physics, 2012, 51, 10NC27. | 1.5 | 13 |
| 77 | Nanopetals assembled copper oxide electrode for supercapacitor using novel 1-(1′-methyl-2′-oxo-propyl)-2,3-dimethylimidazolium chloride ionic liquid as an electrolyte. Ceramics International, 2016, 42, 2699-2705. | 4.8 | 12 |
| 78 | Natural radioactivity concentrations and dose assessment in coastal sediments along the East Coast of Tamilnadu, India with statistical approach. Acta Ecologica Sinica, 2020, 40, 353-362. | 1.9 | 12 |
| 79 | Adsorption of toxic crystal violet dye from aqueous solution by using waste sugarcane leaf-based activated carbon: isotherm, kinetic and thermodynamic study. Journal of the Iranian Chemical Society, 2022, 19, 2891-2906. | 2.2 | 12 |
| 80 | Solvent extraction of trivalent indium from succinate solution by 2-octylaminopyridine in chloroform. Journal of the Iranian Chemical Society, 2009, 6, 200-212. | 2.2 | 11 |
| 81 | Extraction and separation of mercury(II) from succinate media with high molecular weight amine as an extractant. Journal of Saudi Chemical Society, 2015, 19, 46-53. | 5.2 | 11 |
| 82 | Eutectic solvent-mediated selective synthesis of Cu–Sb–S-based nanocrystals: combined experimental and theoretical studies toward highly efficient water splitting. Journal of Materials Chemistry A, 2018, 6, 19798-19809. | 10.3 | 11 |
| 83 | A mesoporous nickel oxide nanosheet as an electrode material for supercapacitor application using the 1-(\$\$2^{prime }\$\$,\$\$3^{prime }\$\$-dihydroxypropyl)-3-methylimidazolium hydroxide ionic liquid electrolyte. Bulletin of Materials Science, 2019, 42, 1. | 1.7 | 11 |
| 84 | Amide Functionalized Ionic Liquid as Facile Fluorescent Probe for Detection of Nitrophenolic Compounds. ChemistrySelect, 2017, 2, 4124-4130. | 1.5 | 10 |
| 85 | A <i>Pongamia pinnata </i> pods based activated carbon as an efficient scavenger for adsorption of toxic Co(II): kinetic and thermodynamic study. Separation Science and Technology, 2020, 55, 2904-2918. | 2.5 | 10 |
| 86 | Hydroxy functionalized ionic liquids as promising electrolytes for supercapacitor study of \hat{l}_{\pm} -Fe2O3 thin films. Journal of Materials Science: Materials in Electronics, 2017, 28, 11738-11748. | 2.2 | 9 |
| 87 | Dynamic adsorption of toxic indigo carmine dye on bio-inspired synthesised Fe ₃ O ₄ nanoparticles: kinetic and thermodynamic study. International Journal of Environmental Analytical Chemistry, 2022, 102, 1205-1227. | 3.3 | 9 |
| 88 | Rapid extraction separation of aluminium(III) from associated elements with n-octylaniline from succinate media. Separation and Purification Technology, 2005, 42, 55-63. | 7.9 | 8 |
| 89 | Investigating the Influence of Reflux Condensation Reaction Temperature on the Growth of FeCo 2 O 4 Thin Film for Flexible Supercapacitor. ChemistrySelect, 2021, 6, 1838-1844. | 1.5 | 8 |
| 90 | Effect of Sintering Temperatures on the Synthesis of SnO2 Nanospheres. ISRN Chemical Engineering, 2012, 2012, 1-7. | 1.2 | 7 |

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|-----|---|-------------|----------------|
| 91 | Reflux temperature-dependent zinc cobaltite nanostructures for asymmetric supercapacitors. Journal of Materials Science: Materials in Electronics, 2021, 32, 5859-5869. | 2.2 | 7 |
| 92 | Construction of dual metal ferrite-based core-shell nanostructures as low-cost multimetal electrode for boosting energy density of flexible asymmetric supercapattery. Journal of Energy Storage, 2021, 36, 102379. | 8.1 | 6 |
| 93 | Liquid–liquid extraction of gallium(III) with n-octylaniline from succinate media. Journal of the Serbian Chemical Society, 2005, 70, 853-867. | 0.8 | 6 |
| 94 | Solvent Extraction Separation of Iridium(III) from Rhodium(III) by N-n-Octylaniline. Journal of Analytical Chemistry, 2002, 57, 1071-1075. | 0.9 | 5 |
| 95 | Selective Liquid–Liquid Extraction of Platinum(IV) from Ascorbate Media by N-n-Octylaniline: Its Separation from Associated Elements and Real Samples. Separation Science and Technology, 2003, 38, 2597-2618. | 2. 5 | 4 |
| 96 | Volumetric and compressibility studies and phase equilibria of aqueous biphasic systems of alcohols using phase diagram. SN Applied Sciences, 2019, 1 , 1 . | 2.9 | 3 |
| 97 | Biobased carbon for effective removal of rhodamine B and Cr(VI) from aqueous solution: kinetic, isotherm and thermodynamic study. Biomass Conversion and Biorefinery, 2024, 14, 3535-3550. | 4.6 | 3 |
| 98 | Liquid Anion Exchange Chromatographic Extraction and Separation of Platinum(IV) with n-Octylaniline as a Metallurgical Reagent: Analysis of Real Samples. Journal of Chemistry, 2013, 2013, 1-9. | 1.9 | 2 |
| 99 | Liquid–liquid extraction of uranium(VI) from weak sodium acetate medium using 2-octylaminopyridine: real sample analysis. Journal of Radioanalytical and Nuclear Chemistry, 2021, 329, 975-982. | 1.5 | 2 |
| 100 | Electrochemical Tailoring of Honeycomb-Structured ZnO Thin Films by Interfacial Surfactant Templating. ISRN Nanomaterials, 2012, 2012, 1-6. | 0.7 | 2 |
| 101 | Behavior of graphene oxide in ionic liquid for supercapacitor application. AIP Conference Proceedings, 2013, , . | 0.4 | 1 |
| 102 | "Seems Bad Turns Good―– traces of precursor in dicationic ionic liquid lead to analytical application. Research on Chemical Intermediates, 2018, 44, 6267-6282. | 2.7 | 1 |
| 103 | Supercapacitor application of 3-(3′-hydroxypropyl)-1,2-dimethylimidazolium chloride electrolyte using copper oxide synthesized by chemical bath deposition method. Materials Today: Proceedings, 2019, 9, 184-192. | 1.8 | 1 |
| 104 | Development and Optimization of Analytical Method for Synergistic Extraction and Spectrophotometric Determination of Cadmium(II) by using 1-(2',4'-) Tj ETQq0 0 0 rgBT /Overlock 10 Tf | 50,222 To | l (dinitroamin |
| 105 | Biological Material. Journal of Trace Element Analysis, 0, , . Liquid-Liquid-Solid Equillibrium of Water + 2-propanol + Kosmotropic Salts: Construction of Phase Diagrams and Understanding of Salting-out Effects Using Volumetric and Compressibility Studies. Current Physical Chemistry, 2019, 9, 36-49. | 0.2 | 0 |
| 106 | <i>N-n</i> -octylaniline as a new reagent for analytical liquid-liquid extraction of yttrium(III) from matrices of various metal ions. Macedonian Journal of Chemistry and Chemical Engineering, 2011, 30, 151. | 0.6 | 0 |
| 107 | Photoelectrochemical Studies of Chemically (Sol–Gel) Synthesized Tin Oxide Nanocrystallites. Journal of Nanoengineering and Nanomanufacturing, 2013, 3, 237-242. | 0.3 | 0 |
| 108 | Controlled Synthesis of Nanostructured Nickel Oxide Thin Film for Supercapacitor Application. Advanced Science Letters, 2018, 24, 5587-5592. | 0.2 | 0 |