# Pavel Pt Sukhanov

List of Publications by Year
in descending order



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|---|---|---|---|
| 30 papers | 101 citations | 1683354 5 h-index | 1588620 8 g-index |
| 30 all docs | 30 docs citations | 30 times ranked | 84 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Ionic-liquid-modified magnetite nanoparticles for MSPE-GC-MS determination of 2,4-D butyl ester and its metabolites in water, soil, and bottom sediments. Environmental Nanotechnology, Monitoring and Management, 2022, 17, 100652. | 1.7 | 3 |
| 2 | Monitoring of phenols in natural waters and bottom sediments: preconcentration on a magnetic sorbent, GCâ€“MS analysis, and weather observations. Chemical Papers, 2021, 75, 1445-1456. | 1.0 | 8 |
| 3 | Determination of phenols in natural and waste waters by capillary electrophoresis after preconcentration on magnetic nanoparticles coated with aminated hypercrosslinked polystyrene. Journal of Separation Science, 2021, 44, 1978-1988. | 1.3 | 2 |
| 4 | Effect of Swelling of N-Vinylpyrrolidone-Based Polymers on Sorption of Nitrophenols. Protection of Metals and Physical Chemistry of Surfaces, 2020, 56, 268-271. | 0.3 | 0 |
| 5 | Synthesis of Magnetic Sorbents Based on Magnetite Nanoparticles and Humic Acids and Their Application for Sorption of Phenolic Ecotoxicants. Izvestiya of Saratov University New Series Series: Chemistry Biology Ecology, 2020, 20, 244-253. | 0.0 | 0 |
| 6 | Adsorption of Nitrophenols from Aqueous Media by N-Vinylpyrrolidone-Based Polymeric Adsorbents. Moscow University Chemistry Bulletin, 2019, 74, 88-92. | 0.2 | 4 |
| 7 | Use of Molecularly Imprinted Polymer for the Preconcentration of 4-Nitrophenol from Aqueous Media. Journal of Analytical Chemistry, 2019, 74, 11-17. | 0.4 | 2 |
| 8 | Extraction of Phenols From Aqueous Solutions by Magnetic Sorbents Modified with Humic Acids. Moscow University Chemistry Bulletin, 2019, 74, 257-264. | 0.2 | 4 |
| 9 | Sorption of carbaryl, 2,4-dichlorophenoxyacetic acid and their metabolites with a polymeric sorbent based on N-vinylpyrrolidone. Chemical Engineering, 2019, , 247-251. | 0.1 | 0 |
| 10 | Recovery of Phenols From Waste Waters by an Encapsulated Magnetic Sorbent. Chemical and Petroleum Engineering (English Translation of Khimicheskoe I Neftyanoe Mashinostroenie), 2018, 53, 674-678. | 0.1 | 1 |
| 11 | Recovery and Preconcentration of Phenols from Aqueous Solutions with a Magnetic Sorbent Based on Fe3O4 Nanoparticles and Hyper-Cross-Linked Polystyrene. Russian Journal of Applied Chemistry, 2018, 91, 1626-1634. | 0.1 | 8 |
| 12 | Benzoic and Salicylic acids concentration and determination in food and water mediums. Analitika I Kontrol, 2018, 22, 92-116. | 0.3 | 3 |
| 13 | Chromatographic determination of nitrophenols in aqueous media after two-stage preconcentration using an N-vinylpyrrolidone-based polymer. Journal of Analytical Chemistry, 2017, 72, 468-472. | 0.4 | 18 |
| 14 | Sorption of aromatic acids from aqueous solutions by polymer based on N-vinylpyrrolidone. Russian Journal of Applied Chemistry, 2016, 89, 891-896. | 0.1 | 1 |
| 15 | Adsorption preconcentration of 4-nitrophenol from aqueous solutions using polymers based on cyclic N-vinylamides. Journal of Analytical Chemistry, 2015, 70, 130-135. | 0.4 | 5 |
| 16 | Synergism and antagonism in extracting local anesthetics from aqueous media with mixtures of solvents. Russian Journal of Physical Chemistry A, 2014, 88, 2220-2224. | 0.1 | 0 |
| 17 | Dynamic sorption of nitrophenols from aqueous solutions by polymers based on N-Vinylpyrrolidone. Russian Journal of Applied Chemistry, 2014, 87, 579-584. | 0.1 | 4 |
| 18 | Thermodynamics of nitrophenols sorption from aqueous media with N-vinylpyrrolidone-based polymer. Russian Journal of General Chemistry, 2013, 83, 2032-2036. | 0.3 | 4 |

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|---|---|---|---|
| 19 | Sorption of carbaryl and naphthols by polymers based on N-vinylamides from aqueous solutions. Russian Journal of Applied Chemistry, 2013, 86, 1292-1297. | 0.1 | 1 |
| 20 | New N-vinylamide-based polymers for the preconcetration of nitrophenols from aqueous media. Journal of Analytical Chemistry, 2012, 67, 767-771. | 0.4 | 6 |
| 21 | The distribution coefficients of phenol and substituted phenols in the ammonium sulfate-poly-N-vinylpyrrolidone-water system. Russian Journal of Physical Chemistry A, 2011, 85, 568-572. | 0.1 | 5 |
| 22 | Extraction-chromatographic determination of sulfonated azo dyes in aqueous solutions. Journal of Analytical Chemistry, 2010, 65, 460-465. | 0.4 | 5 |
| 23 | Effective systems based on hydrophilic polymers for extraction of phenols from aqueous solutions. Russian Journal of Applied Chemistry, 2010, 83, 1054-1058. | 0.1 | 6 |
| 24 | Extraction and preconcentration of anthocyan dye from aqueous solutions with water-soluble poly-N-vinylamides. Russian Journal of Applied Chemistry, 2008, 81, 726-729. | 0.1 | 6 |
| 25 | Two-stage extraction preconcentration and HPLC determination of phenol and 1-naphthol in aqueous solutions. Journal of Analytical Chemistry, 2007, 62, 1122-1125. | 0.4 | 1 |
| 26 | Recovery of anthocyan dye from aqueous-salt solutions with polyethylene glycol PEG-5000. Russian Journal of Applied Chemistry, 2007, 80, 2104-2106. | 0.1 | 1 |
| 27 | Extraction-chromatographic determination of hydroxysulfo compounds. Journal of Analytical Chemistry, 2006, 61, 20-24. | 0.4 | 0 |
| 28 | Extraction of naphtholsulfonic acids from aqueous solutions with the use of a rotating concentrating unit and their photometric determination in the back extract. Journal of Analytical Chemistry, 2006, 61, 325-328. | 0.4 | 0 |
| 29 | Extraction of Aromatic Sulfonic Acids in the Presence of a Surfactant. Russian Journal of Applied Chemistry, 2005, 78, 77-81. | 0.1 | 0 |
| 30 | Extraction Preconcentration of Naphthols and Phenol with Solvent Mixtures Impregnated into Polyurethane Foam. Journal of Analytical Chemistry, 2004, 59, 1153-1157. | 0.4 | 3 |