# Aleksei Kushnir

List of Publications by Year
in descending order



| 16 | 65 | 1937685 4 | 1588992 8 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 16 | 16 | 16 | 52 |
|---|---|---|---|
| all docs | docs citations | times ranked | 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. | 2.9 | 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. | 2.2 | 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. | 2.5 | 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. | 1.1 | 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. | 0.1 | 0 |
| 6 | Adsorption of Nitrophenols from Aqueous Media by N-Vinylpyrrolidone-Based Polymeric Adsorbents. Moscow University Chemistry Bulletin, 2019, 74, 88-92. | 0.6 | 4 |
| 7 | Extraction of Phenols From Aqueous Solutions by Magnetic Sorbents Modified with Humic Acids. Moscow University Chemistry Bulletin, 2019, 74, 257-264. | 0.6 | 4 |
| 8 | Sorption of carbaryl, 2,4-dichlorophenoxyacetic acid and their metabolites with a polymeric sorbent based on N-vinylpyrrolidone. Chemical Engineering, 2019, , 247-251. | 0.2 | 0 |
| 9 | 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. | 0.3 | 1 |
| 10 | 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. | 0.5 | 8 |
| 11 | Benzoic and Salicylic acids concentration and determination in food and water mediums. Analitika I Kontrol, 2018, 22, 92-116. | 0.2 | 3 |
| 12 | 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. | 0.9 | 18 |
| 13 | Sorption of aromatic acids from aqueous solutions by polymer based on N-vinylpyrrolidone. Russian Journal of Applied Chemistry, 2016, 89, 891-896. | 0.5 | 1 |
| 14 | Adsorption preconcentration of 4-nitrophenol from aqueous solutions using polymers based on cyclic N-vinylamides. Journal of Analytical Chemistry, 2015, 70, 130-135. | 0.9 | 5 |
| 15 | Dynamic sorption of nitrophenols from aqueous solutions by polymers based on N-Vinylpyrrolidone. Russian Journal of Applied Chemistry, 2014, 87, 579-584. | 0.5 | 4 |
| 16 | Thermodynamics of nitrophenols sorption from aqueous media with N-vinylpyrrolidone-based polymer. Russian Journal of General Chemistry, 2013, 83, 2032-2036. | 0.8 | 4 |