

Hiroyuki Okamura

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2656699/publications.pdf>

Version: 2024-02-01

14
papers

350
citations

759233

12
h-index

1125743

13
g-index

14
all docs

14
docs citations

14
times ranked

175
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Urea-Introduced Ionic Liquid for the Effective Extraction of Pt(IV) and Pd(II) Ions. <i>Industrial & Engineering Chemistry Research</i> , 2022, 61, 6640-6649. | 3.7 | 2 |
| 2 | A Fluorous Phosphate for the Effective Extraction of Ln ^{III} from Nitrate Media: Comparison with A Conventional Organic Phosphate. <i>Solvent Extraction and Ion Exchange</i> , 2021, 39, 491-511. | 2.0 | 0 |
| 3 | Recent Progress in Ionic Liquid Extraction for the Separation of Rare Earth Elements. <i>Analytical Sciences</i> , 2021, 37, 119-130. | 1.6 | 36 |
| 4 | Synergistic Enhancement of the Extraction and Separation Efficiencies of Lanthanoid(III) Ions by the Formation of Charged Adducts in an Ionic Liquid. <i>Industrial & Engineering Chemistry Research</i> , 2020, 59, 329-340. | 3.7 | 20 |
| 5 | Synergistic Extraction Equilibrium of Lanthanide(III) Ions with Benzoylacetone and a Neutral Ligand in an Ionic Liquid. <i>Solvent Extraction Research and Development</i> , 2018, 25, 79-89. | 0.4 | 12 |
| 6 | Extraction Ability of 4-Benzoyl-3-phenyl-5-isoxazolone towards 4f-Ions into Ionic and Molecular Media. <i>Analytical Sciences</i> , 2018, 34, 973-978. | 1.6 | 18 |
| 7 | Role of Tf ₂ N ⁻ anions in the ionic liquid-water distribution of europium(III) chelates. <i>RSC Advances</i> , 2017, 7, 7610-7618. | 3.6 | 21 |
| 8 | Extraction Behavior of Rare-earth Elements Using a Mono-alkylated Diglycolamic Acid Extractant. <i>Solvent Extraction Research and Development</i> , 2016, 23, 151-159. | 0.4 | 18 |
| 9 | Highly Selective Synergism for the Extraction of Lanthanoid(III) Ions with β^2 -Diketones and Trioctylphosphine Oxide in an Ionic Liquid. <i>Analytical Sciences</i> , 2014, 30, 323-325. | 1.6 | 33 |
| 10 | Specific Cooperative Effect of a Macrocyclic Receptor for Metal Ion Transfer into an Ionic Liquid. <i>Analytical Chemistry</i> , 2012, 84, 9332-9339. | 6.5 | 25 |
| 11 | Laser-induced fluorescence and infrared spectroscopic studies on the specific solvation of tris(1-(2-thienyl)-4,4,4-trifluoro-1,3-butanedionato)europium(III) in an ionic liquid. <i>Polyhedron</i> , 2012, 31, 748-753. | 2.2 | 31 |
| 12 | Synergistic Effect of 18-Crown-6 Derivatives on Chelate Extraction of Lanthanoids(III) into an Ionic Liquid with 2-Thenoyltrifluoroacetone. <i>Analytical Sciences</i> , 2010, 26, 607-611. | 1.6 | 56 |
| 13 | Cooperative intramolecular interaction of diazacrown ether bearing β^2 -diketone fragments on an ionic liquid extraction system. <i>Dalton Transactions</i> , 2009, , 4850. | 3.3 | 25 |
| 14 | Ionic Liquid Synergistic Cation-Exchange System for the Selective Extraction of Lanthanum(III) Using 2-Thenoyltrifluoroacetone and 18-Crown-6. <i>Analytical Sciences</i> , 2008, 24, 697-699. | 1.6 | 53 |