

# Kazuteru Shinozaki

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1231277/publications.pdf>

Version: 2024-02-01

23  
papers

465  
citations

933447

10  
h-index

677142

22  
g-index

23  
all docs

23  
docs citations

23  
times ranked

648  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Luminescence color change of a platinum(II) complex solid upon mechanical grinding. Dalton Transactions, 2009, , 711-715.   | 3.3 | 119       |
| 2 | A Polymorphic Platinum(II) Complex: Yellow, Red, and Green Polymorphs and X-Ray Crystallography of [Pt(fdpb)Cl] [Hfdpb = 1,3-Bis(5-trifluoromethyl-2-pyridyl)benzene]. European Journal of Inorganic Chemistry, 2011, 2011, 1815-1823.                                | 2.0 | 58        |
| 3 | Intermolecular Interactions and Aggregation of $\lambda$ -Tris(2-phenylpyridinato- $\lambda$ -C <sup>2</sup> , $\lambda$ -N)iridium(III) in Nonpolar Solvents. Journal of Physical Chemistry B, 2013, 117, 9449-9456.   | 2.6 | 52        |
| 4 | Circularly Polarized Luminescence of Chiral Pt(pppb)Cl (pppbH=1-pyridyl-3-(4,5-pinenopyridyl)benzene) Aggregate in the Excited State. Chemistry - an Asian Journal, 2016, 11, 265-273.  | 3.3 | 50        |
| 5 | Luminescence Change by the Solvent of Crystallization, Solvent Reorganization, and Vapochromism of Neutral Dicyanoruthenium(II) Complex in the Solid State. Inorganic Chemistry, 2010, 49, 1794-1800.   | 4.0 | 33        |
| 6 | Tuning of Luminescence Spectra of Neutral Ruthenium(II) Complexes by Crystal Waters. Inorganic Chemistry, 2005, 44, 849-851.  | 4.0 | 30        |
| 7 | Molecular Orbital Calculation and Spectroscopic Study of the Photochemical Generation of Bis(2,2'-bipyridine)rhodium(I) from Bis(2,2'-bipyridine)(oxalato)rhodium(III). Inorganic Chemistry, 1996, 35, 3917-3924.   | 4.0 | 27        |
| 8 | Hydrophobic Hydration Structures of Tris(1,10-phenanthroline)metal and Tris(2,2'-bipyridine)metal Complex Ions and Effect of the Ionic Charge. X-Ray Diffraction Study with Isomorphous Substitution. Bulletin of the Chemical Society of Japan, 1997, 70, 2357-2367. | 3.2 | 14        |
| 9 |   |     |           |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 19 | Reversible colour/luminescence colour changes of tetracyanoruthenium( $\text{II}$ ) complexes by sorption/desorption of water molecules in crystals. Dalton Transactions, 2022, 51, 1474-1480.             | 3.3 | 3         |
| 20 | A stochastic analysis based on a one-dimensional random walk model of the persistent phosphorescence of $\text{Mn}^{2+}$ ions doped in zinc magnesium phosphate. Dalton Transactions, 2019, 48, 6746-6756. | 3.3 | 2         |
| 21 | Discovery of Amorphous Iron Hydrides via Novel Quiescent Reaction in Aqueous Solution. Scientific Reports, 2020, 10, 6199.   | 3.3 | 2         |
| 22 | Emission Intensity Enhancement for Iridium(III) Complex in Dimethyl Sulfoxide under Photoirradiation. Journal of Physical Chemistry B, 2021, 125, 9260-9267.   | 2.6 | 1         |
| 23 | Vapochromism of iridium(III) bis-terpyridine complex based on modulation of halide-to-ligand charge transfer transition. Dalton Transactions, 2022, , .  | 3.3 | 1         |