



# Hamid Reza Shahsavari

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## Publications

### Journals

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- Sareh Paziresh and Reza Babadi Aghakhanpour and Hamid R. Shahsavari and Vahideh Dolatyari and Irene Ara and S. Masoud Nabavizadeh, "Phosphorescent cyclometalated  $\text{Ir}(\text{L})_2(\text{N}_3)_2$  complexes comprising chelating thiolate ligands as {pH}-activatable sensors", New Journal of Chemistry, 2023, doi: [10.1039/d2nj05209a](https://doi.org/10.1039/d2nj05209a)
- Hamid R. Shahsavari and Samira Chamyani and Reza Babadi Aghakhanpour and Vahideh Dolatyari and Sareh Paziresh, "Phosphorescent  $\text{Pt}(\text{L})_2(\text{N}_3)_2$  complexes bearing cyclometalated difluorophenylpyridinate and diphosphine building blocks", New Journal of Chemistry, 2023, doi: [10.1039/d2nj05555d](https://doi.org/10.1039/d2nj05555d)
- Jalalaldin Zangeneh and Lotfollah Saghaie and Mahmoud Etebari and Vahideh Dolatyari and Zahra Farasat and Masood Fereidoonzhad and Hamid R. Shahsavari, "Binuclear platinum( $\text{L})_2(\text{N}_3)_2$  complexes bearing various bridging 1,1'-diphosphinoferrocene ligands as potential anticancer agents: synthesis and biological evaluation", New Journal of Chemistry, 2023, doi: [10.1039/d2nj05303a](https://doi.org/10.1039/d2nj05303a)
- Peyman Hamidizadeh and Reza Babadi Aghakhanpour and



- Samira Chamyani and Sareh Paziresh and Hamid R. Shamsavari and S. Masoud Nabavizadeh, "Fine-Tuning of Luminescence Properties of Cyclometalated Platinum(II) Complexes  $\text{via}$  Aminopyridine Derivatives", *Organometallics*, Vol. 41, NO. 11, may, 2022, doi: [10.1021/acs.organomet.2c00064](https://doi.org/10.1021/acs.organomet.2c00064)
- Asma Nahaei and Zeinab Mandegani and Samira Chamyani and Masood Fereidoon nezhad and Hamid R. Shamsavari and Nikolai Yu. Kuznetsov and S. Masoud Nabavizadeh, "Half-Sandwich Cyclometalated {RhIII} Complexes Bearing Thiolate Ligands: Biomolecular Interactions and In Vitro and In Vivo Evaluations", *Inorganic Chemistry*, Vol. 61, NO. 4, jan, 2022, doi: [10.1021/acs.inorgchem.1c03218](https://doi.org/10.1021/acs.inorgchem.1c03218)
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  - Marzieh Dadkhah Aseman and Mahshid Nikravesh and Alireza Abbasi and Hamid R. Shamsavari, "Oxidative Addition of a Hypervalent Iodine Compound to Cycloplatinated(II) Complexes for the C–O Bond Construction: Effect of Cyclometalated Ligands", *Inorganic Chemistry*, Vol. 61, NO. 4, dec, 2021, doi: [10.1021/acs.inorgchem.1c02553](https://doi.org/10.1021/acs.inorgchem.1c02553)
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