

# Elena

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/216439/publications.pdf>

Version: 2024-02-01

14

papers

243

citations

1040056

9

h-index

1058476

14

g-index

14

all docs

14

docs citations

14

times ranked

210

citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Bis(toluene)chromium(I) [1,2,5]Thiadiazolo[3,4- <i>c</i> ][1,2,5]thiadiazolidyl and [1,2,5]Thiadiazolo[3,4- <i>b</i> ]pyrazinidyl: New Heterospin ( <i>S</i> ) = Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 70<br>6654-6663.          | 4.0 | 35        |
| 2  | Novel applications of functionalized 2,1,3-benzothiadiazoles for coordination chemistry and crystal engineering. RSC Advances, 2014, 4, 28309.   | 3.6 | 33        |
| 3  | New Chargeâ€Transfer Complexes with 1,2,5â€Thiadiazoles as Both Electron Acceptors and Donors Featuring an Unprecedented Addition Reaction. Chemistry - A European Journal, 2017, 23, 852-864.   | 3.3 | 25        |
| 4  | Radical Anions, Radicalâ€Anion Salts, and Anionic Complexes of 2,1,3â€Benzochalcogenadiazoles. Chemistry - A European Journal, 2019, 25, 806-816.  | 3.3 | 24        |
| 5  | A novel sulfurâ€“nitrogen â€“heterocyclic radical anion, (6H-1,2,3-benzodithiazol-6-ylidene)malononitrilidyl, and its homo- and heterospin salts. Polyhedron, 2014, 72, 43-49.   | 2.2 | 23        |
| 6  | Charge-transfer chemistry of chalcogenâ€“nitrogen â€“heterocycles. Mendeleev Communications, 2018, 28, 453-460.  | 1.6 | 22        |
| 7  | [1,2,5]Selenadiazolo[3,4- <i>b</i> ]pyrazines: Synthesis from 3,4â€Diaminoâ€1,2,5â€selenaâ€diazone and Generation of Persistent Radical Anions. European Journal of Organic Chemistry, 2015, 2015, 5585-5593.                          | 2.4 | 18        |
| 8  | Novel long-lived â€“heterocyclic radical anion: a hybrid of 1,2,5-thiadiazo- and 1,2,3-dithiazolidyls. Mendeleev Communications, 2015, 25, 336-338.  | 1.6 | 16        |
| 9  | Novel luminescent $\text{^{12}I}$ -ketoimine derivative of 2,1,3-benzothiadiazole: synthesis, complexation with Zn( <i>ii</i> ) and photophysical properties in comparison with related compounds. RSC Advances, 2016, 6, 43901-43910. | 3.6 | 16        |
| 10 | Lewis Ambiphilicity of 1,2,5-Chalcogenadiazoles for Crystal Engineering: Complexes with Crown Ethers. Crystal Growth and Design, 2020, 20, 5868-5879.  | 3.0 | 10        |
| 11 | Design, synthesis and isolation of a new 1,2,5-selenadiazolidyl and structural and magnetic characterization of its alkali-metal salts. New Journal of Chemistry, 2019, 43, 16331-16337.   | 2.8 | 9         |
| 12 | Chalcogen-bonded donorâ€“acceptor complexes of 5,6-dicyano[1,2,5]selenadiazolo[3,4- <i>b</i> ]pyrazine with halide ions. New Journal of Chemistry, 2022, 46, 14490-14501.  | 2.8 | 6         |
| 13 | Acidâ€Base and Anion Binding Properties of Tetrafluorinated 1,3â€Benzodiazole, 1,2,3â€Benzotriazole and 2,1,3â€Benzoselenadiazole. ChemPhysChem, 2021, 22, 2329-2335.  | 2.1 | 3         |
| 14 | Photoactive ultrathin molecular nanosheets with reversible lanthanide binding terpyridine centers. Nanoscale, 2021, 13, 20583-20591.   | 5.6 | 3         |