

Alexander E Kurtsevich

List of Publications by Year in descending order

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13
papers

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1684188

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times ranked

71
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| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Fast estimation of the internal conversion rate constant in photophysical applications. <i>Physical Chemistry Chemical Physics</i> , 2021, 23, 6344-6348. | 2.8 | 16 |
| 2 | The effect of molecular structure on the efficiency of 1,4-diazine-based push-pull systems for non-doped OLED applications. <i>Dyes and Pigments</i> , 2021, 187, 109124. | 3.7 | 16 |
| 3 | Investigation of 4,6-di(hetero)aryl-substituted pyrimidines as emitters for non-doped OLED and laser dyes. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2021, 408, 113089. | 3.9 | 9 |
| 4 | Thermal and laser sintering of a highly stable inkjet ink consisting of silver nanoparticles stabilized by a combination of a short chain carboxylic acid and a polymeric dispersant. <i>Materials Today: Proceedings</i> , 2018, 5, 16042-16050. | 1.8 | 8 |
| 5 | Odd-Number Cyclo[<i>n</i>]Carbons Sustaining Alternating Aromaticity. <i>Journal of Physical Chemistry A</i> , 2022, 126, 2445-2452. | 2.5 | 7 |
| 6 | Selective Laser Sintering of Conductive Inks for Inkjet Printing Based on Nanoparticle Compositions with Organic Silver Salts. <i>Russian Physics Journal</i> , 2018, 60, 1674-1679. | 0.4 | 6 |
| 7 | Inkjet Printing of Organic Light-Emitting Diodes Based on Alcohol-Soluble Polyfluorenes. <i>Russian Physics Journal</i> , 2018, 60, 2236-2240. | 0.4 | 5 |
| 8 | Multilayer Light-Emitting Diodes Based on Organic Semiconductor Polymers. <i>Russian Physics Journal</i> , 2018, 61, 1541-1546. | 0.4 | 2 |
| 9 | Increase in the Lasing Efficiency of Thin-Film Lasers Based on 1,4-Distyrylbenzene. <i>Russian Physics Journal</i> , 2018, 60, 2036-2039. | 0.4 | 1 |
| 10 | Modeling of the Process of Inkjet Printing of Low-Viscosity Liquids. <i>Russian Physics Journal</i> , 2019, 61, 1745-1751. | 0.4 | 1 |
| 11 | Special Features of Photo- and Electroluminescence of Zinc and Magnesium Complexes. <i>Russian Physics Journal</i> , 2020, 63, 1412-1416. | 0.4 | 1 |
| 12 | Promising Organic Active Media for Blue-Green Tunable Lasers. <i>Russian Physics Journal</i> , 2019, 61, 2058-2064. | 0.4 | 0 |
| 13 | Spectral-Luminescent and Electroluminescent Properties of Charge-transfer Systems Based On Electron-donating Diphenylamine Derivatives and Acceptors of Dibenzothiophene Sulfone and Phenanthridine. <i>Journal of Fluorescence</i> , 2021, 31, 1333-1342. | 2.5 | 0 |