

# Jundong Feng

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7217230/publications.pdf>

Version: 2024-02-01

10  
papers

97  
citations

1478505

6  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

127  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Effect of Cs(I) and Cr(III) on the adsorption of strontium ion by living irradiated <i>Saccharomyces cerevisiae</i> . <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2022, 331, 3093-3105.                  | 1.5 | 2         |
| 2  | Hematopoietic protection and mechanisms of ferrostatin-1 on hematopoietic acute radiation syndrome of mice. <i>International Journal of Radiation Biology</i> , 2021, 97, 464-473.                                     | 1.8 | 16        |
| 3  | Effects of neutron irradiation on ophthalmic fundus structure, visual function and the mechanisms underlying these effects in rats. <i>Acta Astronautica</i> , 2021, 186, 403-417.                                     | 3.2 | 1         |
| 4  | Removal of strontium by high-performance adsorbents <i>Saccharomyces cerevisiae</i> -Fe <sub>3</sub> O <sub>4</sub> bio-microcomposites. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2020, 326, 525-535. | 1.5 | 3         |
| 5  | Screening of Key Proteins for Strontium Adsorption by Living Irradiated <i>Saccharomyces cerevisiae</i> Using Proteomics and Metalloproteomics Analysis. <i>Environmental Engineering Science</i> , 2020, 37, 803-814. | 1.6 | 2         |
| 6  | Core-Shell Molecularly Imprinted Polymers on Magnetic Yeast for the Removal of Sulfamethoxazole from Water. <i>Polymers</i> , 2020, 12, 1385.  | 4.5 | 22        |
| 7  | Mechanisms of strontium's adsorption by <i>Saccharomyces cerevisiae</i> : Contribution of surface and intracellular uptakes. <i>Chemosphere</i> , 2019, 215, 15-24.  | 8.2 | 11        |
| 8  | Biosorption of strontium ions from simulated high-level liquid waste by living <i>Saccharomyces cerevisiae</i> . <i>Environmental Science and Pollution Research</i> , 2018, 25, 17194-17206.                          | 5.3 | 10        |
| 9  | Biosorption of the strontium ion by irradiated <i>Saccharomyces cerevisiae</i> under culture conditions. <i>Journal of Environmental Radioactivity</i> , 2017, 172, 52-62.   | 1.7 | 21        |
| 10 | The adsorption of Sr(II) and Cs(I) ions by irradiated <i>Saccharomyces cerevisiae</i> . <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2017, 314, 2271-2280.  | 1.5 | 9         |