

# Oleg Ursu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7466574/publications.pdf>

Version: 2024-02-01

17  
papers

2,784  
citations

687363

13  
h-index

794594

19  
g-index

20  
all docs

20  
docs citations

20  
times ranked

5092  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Machine learning prediction and tau-based screening identifies potential Alzheimer's disease genes relevant to immunity. <i>Communications Biology</i> , 2022, 5, 125.                     | 4.4  | 18        |
| 2  | PepSeA: Peptide Sequence Alignment and Visualization Tools to Enable Lead Optimization. <i>Journal of Chemical Information and Modeling</i> , 2022, 62, 1259-1267.                         | 5.4  | 3         |
| 3  | DrugCentral 2021 supports drug discovery and repositioning. <i>Nucleic Acids Research</i> , 2021, 49, D1160-D1169.   | 14.5 | 129       |
| 4  | Unexplored therapeutic opportunities in the human genome. <i>Nature Reviews Drug Discovery</i> , 2018, 17, 317-332.  | 46.4 | 263       |
| 5  | Chronic obstructive pulmonary disease phenotypes using cluster analysis of electronic medical records. <i>Health Informatics Journal</i> , 2018, 24, 394-409.                              | 2.1  | 22        |
| 6  | High-Throughput Flow Cytometry Screening of Multidrug Efflux Systems. <i>Methods in Molecular Biology</i> , 2018, 1700, 293-318.   | 0.9  | 12        |
| 7  | Pharos: Collating protein information to shed light on the druggable genome. <i>Nucleic Acids Research</i> , 2017, 45, D995-D1002.   | 14.5 | 271       |
| 8  | TIN-X: target importance and novelty explorer. <i>Bioinformatics</i> , 2017, 33, 2601-2603.  | 4.1  | 27        |
| 9  | A comprehensive map of molecular drug targets. <i>Nature Reviews Drug Discovery</i> , 2017, 16, 19-34.   | 46.4 | 1,608     |
| 10 | Formalizing drug indications on the road to therapeutic intent. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2017, 24, 1169-1172.                               | 4.4  | 8         |
| 11 | Drug target ontology to classify and integrate drug discovery data. <i>Journal of Biomedical Semantics</i> , 2017, 8, 50.  | 1.6  | 63        |
| 12 | Badapple: promiscuity patterns from noisy evidence. <i>Journal of Cheminformatics</i> , 2016, 8, 29.   | 6.1  | 85        |
| 13 | Discovery of a specific inhibitor of human GLUT5 by virtual screening and in vitro transport evaluation. <i>Scientific Reports</i> , 2016, 6, 24240.                                       | 3.3  | 45        |
| 14 | Development and validation of a clinical prediction rule for candidemia in hospitalized patients with severe sepsis and septic shock. <i>Journal of Critical Care</i> , 2015, 30, 715-720. | 2.2  | 26        |
| 15 | FRET detection of lymphocyte function-associated antigen-1 conformational extension. <i>Molecular Biology of the Cell</i> , 2015, 26, 43-54.   | 2.1  | 17        |
| 16 | CHEMICAL AND BIOLOGICAL DESCRIPTOR INTEGRATION IMPROVES COMPUTATIONAL MODELING OF RAT TOXICITY. <i>Revue Roumaine De Chimie</i> , 2015, 60, 219-226.                                       | 0.2  | 4         |
| 17 | Model-Free Drug-Likeness from Fragments. <i>Journal of Chemical Information and Modeling</i> , 2010, 50, 1387-1394.  | 5.4  | 28        |