

# Iurie Caraus

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10493322/publications.pdf>

Version: 2024-02-01

7  
papers

3,246  
citations

1937457

4  
h-index

1872570

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

8192  
citing authors

#	ARTICLE	IF	CITATIONS
1	MetaboAnalyst 4.0: towards more transparent and integrative metabolomics analysis. <i>Nucleic Acids Research</i> , 2018, 46, W486-W494.	6.5	3,199
2	Detecting and overcoming systematic bias in high-throughput screening technologies: a comprehensive review of practical issues and methodological solutions. <i>Briefings in Bioinformatics</i> , 2015, 16, 974-986.	3.2	34
3	Detecting and removing multiplicative spatial bias in high-throughput screening technologies. <i>Bioinformatics</i> , 2017, 33, 3258-3267.	1.8	5
4	The Numerical Solution for System of Singular Integro-Differential Equations by Faber-Laurent Polynomials. <i>Lecture Notes in Computer Science</i> , 2005, , 219-223.	1.0	5
5	Convergence of the collocation method and the mechanical quadrature method for systems of singular integro-differential equations in Lebesgue spaces. <i>Journal of Computational and Applied Mathematics</i> , 2012, 236, 3796-3804.	1.1	2
6	Identification and Correction of Additive and Multiplicative Spatial Biases in Experimental High-Throughput Screening. <i>SLAS Discovery</i> , 2018, 23, 448-458.	1.4	1
7	Numerical Solutions of the System of Singular Integro-Differential Equations in Classical Hölder Spaces. <i>Advances in Applied Mathematics and Mechanics</i> , 2012, 4, 737-750.	0.7	0