

# Marcel HrubÅja

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7161485/publications.pdf>

Version: 2024-02-01

14  
papers

166  
citations

1307594

7  
h-index

1125743

13  
g-index

14  
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14  
docs citations

14  
times ranked

137  
citing authors

#	ARTICLE	IF	CITATIONS
1	Biological Properties of Vitamins of the B-Complex, Part 1: Vitamins B1, B2, B3, and B5. <i>Nutrients</i> , 2022, 14, 484.	4.1	59
2	4-Methylcatechol, a Flavonoid Metabolite with Potent Antiplatelet Effects. <i>Molecular Nutrition and Food Research</i> , 2019, 63, 1900261.	3.3	23
3	The Effect of Silymarin Flavonolignans and Their Sulfated Conjugates on Platelet Aggregation and Blood Vessels Ex Vivo. <i>Nutrients</i> , 2019, 11, 2286.	4.1	19
4	Chelation of Iron and Copper by Quercetin B-Ring Methyl Metabolites, Isorhamnetin and Tamarixetin, and Their Effect on Metal-Based Fenton Chemistry. <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 5926-5937.	5.2	13
5	The effect of flavonoids on the reduction of cupric ions, the copper-driven Fenton reaction and copper-triggered haemolysis. <i>Food Chemistry</i> , 2022, 394, 133461.	8.2	12
6	Interaction of 2,6,7-Trihydroxy-Xanthene-3-Ones with Iron and Copper, and Biological Effect of the Most Active Derivative on Breast Cancer Cells and Erythrocytes. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 4846.	2.5	9
7	Silymarin Dehydroflavonolignans Chelate Zinc and Partially Inhibit Alcohol Dehydrogenase. <i>Nutrients</i> , 2021, 13, 4238.	4.1	9
8	Synthesis of 3,3-dimethyl-6-oxopyrano[3,4-c]pyridines and their antiplatelet and vasodilatory activity. <i>Journal of Pharmacy and Pharmacology</i> , 2022, 74, 887-895.	2.4	6
9	Interaction of Flavonoids with Zinc and Zinc-Containing Enzymes. <i>Journal of Agricultural and Food Chemistry</i> , 2022, 70, 6134-6144.	5.2	5
10	Comparison of Antiplatelet Effects of Phenol Derivatives in Humans. <i>Biomolecules</i> , 2022, 12, 117.	4.0	4
11	The influence of microbial isoflavonoid specific metabolites on platelets and transition metals iron and copper. <i>Phytomedicine</i> , 2019, 62, 152974.	5.3	3
12	Screening of Synthetic Heterocyclic Compounds as Antiplatelet Drugs. <i>Medicinal Chemistry</i> , 2022, 18, 536-543.	1.5	2
13	Dehydroflavonolignans from Silymarin Potentiate Transition Metal Toxicity In Vitro but Are Protective for Isolated Erythrocytes Ex Vivo. <i>Antioxidants</i> , 2021, 10, 679.	5.1	1
14	Can Isoquinoline Alkaloids Affect Platelet Aggregation in Whole Human Blood?. <i>Toxins</i> , 2022, 14, 491.	3.4	1