

# Dalia Marija Kopustinskiene

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4023327/publications.pdf>

Version: 2024-02-01

25  
papers

1,592  
citations

471061

17  
h-index

610482

24  
g-index

25  
all docs

25  
docs citations

25  
times ranked

1861  
citing authors

#	ARTICLE	IF	CITATIONS
1	Flavonoids as Anticancer Agents. <i>Nutrients</i> , 2020, 12, 457.	1.7	605
2	The Role of Catechins in Cellular Responses to Oxidative Stress. <i>Molecules</i> , 2018, 23, 965.	1.7	358
3	Naringin and Naringenin: Their Mechanisms of Action and the Potential Anticancer Activities. <i>Biomedicines</i> , 2022, 10, 1686.	1.4	59
4	Novel approaches to optimize extraction processes of ursolic, oleanolic and rosmarinic acids from <i>Rosmarinus officinalis</i> leaves. <i>Industrial Crops and Products</i> , 2016, 84, 72-79.	2.5	52
5	Antioxidant Effects of <i>Schisandra chinensis</i> Fruits and Their Active Constituents. <i>Antioxidants</i> , 2021, 10, 620.	2.2	50
6	Optimization of carvacrol, rosmarinic, oleanolic and ursolic acid extraction from oregano herbs ( <i>Origanum onites</i> L., <i>Origanum vulgare</i> spp. <i>hirtum</i> and <i>Origanum vulgare</i> ) Tj ETQq0 0 0ogBT /Owlock 10 T		
7	An Overview of NO Signaling Pathways in Aging. <i>Molecules</i> , 2021, 26, 4533.	1.7	41
8	The Essential Oil and Hydrolats from <i>Myristica fragrans</i> Seeds with Magnesium Aluminometasilicate as Excipient: Antioxidant, Antibacterial, and Anti-inflammatory Activity. <i>Foods</i> , 2020, 9, 37.	1.9	40
9	Molecular Mechanisms of Melatonin-Mediated Cell Protection and Signaling in Health and Disease. <i>Pharmaceutics</i> , 2021, 13, 129.	2.0	40
10	Emerging cellular and molecular mechanisms underlying anticancer indications of chrysin. <i>Cancer Cell International</i> , 2021, 21, 214.	1.8	40
11	<i>Cannabis sativa</i> L. Bioactive Compounds and Their Protective Role in Oxidative Stress and Inflammation. <i>Antioxidants</i> , 2022, 11, 660.	2.2	34
12	An updated review on the versatile role of chrysin in neurological diseases: Chemistry, pharmacology, and drug delivery approaches. <i>Biomedicine and Pharmacotherapy</i> , 2021, 141, 111906.	2.5	32
13	Direct Effects of (âˆ”)-Epicatechin and Procyanidin B2 on the Respiration of Rat Heart Mitochondria. <i>BioMed Research International</i> , 2015, 2015, 1-7.	0.9	31
14	The Effect of <i>Leonurus cardiaca</i> Herb Extract and Some of its Flavonoids on Mitochondrial Oxidative Phosphorylation in the Heart. <i>Planta Medica</i> , 2014, 80, 525-532.	0.7	25
15	Natural Compounds Rosmarinic Acid and Carvacrol Counteract Aluminium-Induced Oxidative Stress. <i>Molecules</i> , 2020, 25, 1807.	1.7	23
16	Microencapsulation of <i>Elsholtzia ciliata</i> Herb Ethanolic Extract by Spray-Drying: Impact of Resistant-Maltodextrin Complemented with Sodium Caseinate, Skim Milk, and Beta-Cyclodextrin on the Quality of Spray-Dried Powders. <i>Molecules</i> , 2019, 24, 1461.	1.7	22
17	What controls the outer mitochondrial membrane permeability for ADP: facts for and against the role of oncotic pressure. <i>Biochimica Et Biophysica Acta - Bioenergetics</i> , 2001, 1505, 220-225.	0.5	18
18	Pleiotropic Effects of Isoflavones in Inflammation and Chronic Degenerative Diseases. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5656.	1.8	18

#	ARTICLE	IF	CITATIONS
19	The Influence of pH Values on the Rheological, Textural and Release Properties of Carbomer Polacril <sup>®</sup> 40P-Based Dental Gel Formulation with Plant-Derived and Synthetic Active Components. <i>Molecules</i> , 2020, 25, 5018.	1.7	17
20	Impact of Gelatin Supplemented with Gum Arabic, Tween 20, and $\beta$ -Cyclodextrin on the Microencapsulation of Turkish Oregano Extract. <i>Molecules</i> , 2019, 24, 176.	1.7	13
21	Fatty Acid Oxidation and Mitochondrial Morphology Changes as Key Modulators of the Affinity for ADP in Rat Heart Mitochondria. <i>Cells</i> , 2020, 9, 340.	1.8	10
22	Psyllium ( <i>Plantago Ovata</i> Forsk) Husk Powder as a Natural Superdisintegrant for Orodispersible Formulations: A Study on Meloxicam Tablets. <i>Molecules</i> , 2019, 24, 3255.	1.7	9
23	Promising Protective Effects of Chrysin in Cardiometabolic Diseases. <i>Current Drug Targets</i> , 2022, 23, 458-470.	1.0	7
24	In Vitro and Clinical Safety Assessment of the Multiple W/O/W Emulsion Based on the Active Ingredients from <i>Rosmarinus officinalis</i> L., <i>Avena sativa</i> L. and <i>Linum usitatissimum</i> L.. <i>Pharmaceutics</i> , 2021, 13, 732.	2.0	3
25	The effects of catechins on the cardiac mitochondria. , 2021, , 471-487.		0