

# Donatas StakiÅ¡aitis

## List of Publications by Year in descending order

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Version: 2024-02-01

19  
papers

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1163117  
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g-index

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all docs

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docs citations

19  
times ranked

118  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mechanisms of chloride transport in thymic lymphocytes. American Journal of Physiology - Renal Physiology, 2001, 280, F314-F324.	2.7	13
2	Sodium valproate effect on the structure of rat glandule thymus: Gender-related differences. Experimental and Toxicologic Pathology, 2015, 67, 399-406.	2.1	10
3	ABO blood group polymorphism has an impact on prostate, kidney and bladder cancer in association with longevity. Oncology Letters, 2018, 16, 1321-1331.	1.8	10
4	Influence of Sodium Valproate on Sodium and Chloride Urinary Excretion in Rats, Gender Differences. Pharmacology, 2005, 75, 111-115.	2.2	9
5	Sodium valproate stimulates potassium and chloride urinary excretion in rats: gender differences. BMC Pharmacology, 2007, 7, 9.	0.4	9
6	The Importance of Gender-Related Anticancer Research on Mitochondrial Regulator Sodium Dichloroacetate in Preclinical Studies In Vivo. Cancers, 2019, 11, 1210.	3.7	9
7	Gender differences of sodium metabolism and hyponatremia as an adverse drug effect. Medicina (Lithuania), 2004, 40, 935-42.	2.0	9
8	The Effect of Sodium Valproate on the Glioblastoma U87 Cell Line Tumor Development on the Chicken Embryo Chorioallantoic Membrane and on EZH2 and p53 Expression. BioMed Research International, 2017, 2017, 1-12.	1.9	8
9	Sodium Dichloroacetate Pharmacological Effect as Related to Na <sup>+</sup> /K <sup>+</sup> -ATPase Cotransporter Inhibition in Rats. Dose-Response, 2018, 16, 155932581881152.	1.6	8
10	SARS-CoV-2 Infection, Sex-Related Differences, and a Possible Personalized Treatment Approach with Valproic Acid: A Review. Biomedicines, 2022, 10, 962.	3.2	6
11	The effect of dichloroacetate on male rat thymus and on thymocyte cell cycle. International Journal of Immunopathology and Pharmacology, 2016, 29, 818-822.	2.1	4
12	Sodium Valproate Inhibits Small Cell Lung Cancer Tumor Growth on the Chicken Embryo Chorioallantoic Membrane and Reduces the p53 and EZH2 Expression. Dose-Response, 2018, 16, 155932581877248.	1.6	4
13	The Different Temozolomide Effects on Tumorigenesis Mechanisms of Pediatric Glioblastoma PBT24 and SF8628 Cell Tumor in CAM Model and on Cells In Vitro. International Journal of Molecular Sciences, 2022, 23, 2001.	4.1	4
14	The Effectiveness of Dichloroacetate on Human Glioblastoma Xenograft Growth Depends on Na <sup>+</sup> and Mg <sup>2+</sup> Cations. Dose-Response, 2021, 19, 155932582199016.	1.6	3
15	Different Effects of Valproic Acid on SLC12A2, SLC12A5 and SLC5A8 Gene Expression in Pediatric Glioblastoma Cells as an Approach to Personalised Therapy. Biomedicines, 2022, 10, 968.	3.2	3
16	Valproic Acid Inhibits Na <sup>+</sup> /K <sup>+</sup> -ATPase Cotransporter RNA Expression in Male But Not in Female Rat Thymocytes. Dose-Response, 2019, 17, 155932581985244.	1.6	2
17	Gender-Related Effect of Sodium Dichloroacetate on the Number of Hassall's Corpuscles and RNA NKCC1 Expression in Rat Thymus. BioMed Research International, 2019, 2019, 1-11.	1.9	2
18	Chloride/bicarbonate exchanger in rat thymic lymphocytes: experimental investigation and mathematical modeling. Trace Elements and Electrolytes, 2013, , .	0.1	1

#	ARTICLE	IF	CITATIONS
19	The effect of valproic acid on SLC5A8 expression in gonad-intact and gonadectomized rat thymocytes. International Journal of Immunopathology and Pharmacology, 2022, 36, 205873842110519.	2.1	1