Gesche JÃ¼rgens

List of Publications by Year
in descending order

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52 papers	3,779 citations	331670 21 h-index	189892 50 g-index
56 all docs	56 docs citations	56 times ranked	7534 citing authors

#	Article	IF	Citations
1	Effects of low sodium diet versus high sodium diet on blood pressure, renin, aldosterone, catecholamines, cholesterol, and triglyceride. The Cochrane Library, 2021, 2021, CD004022.	2.8	44
2	The effect of activated charcoal on drug exposure following intravenous administration: A metaâ€analysis. Basic and Clinical Pharmacology and Toxicology, 2021, 128, 568-578.	2.5	2
3	Pulmonary administration of remdesivir in the treatment of COVID-19. AAPS Journal, 2020, 22, 121.	4.4	4
4	Effect of Routine Cytochrome P450 2D6 and 2C19 Genotyping on Antipsychotic Drug Persistence in Patients With Schizophrenia. JAMA Network Open, 2020, 3, e2027909.	5.9	14
5	Clinical relevance of ethanol coingestion in patients with GHB/GBL intoxication. Toxicology Letters, 2019, 314, 37-42.	0.8	24
6	Different Original and Biosimilar TNF Inhibitors Similarly Reduce Joint Destruction in Rheumatoid Arthritisâ€”A Network Meta-Analysis of 36 Randomized Controlled Trials. International Journal of Molecular Sciences, 2019, 20, 4350.	4.1	17
7	Poor Identification of Emergency Department Acute Recreational Drug Toxicity Presentations Using Routine Hospital Coding Systems: the Experience in Denmark, Switzerland and the UK. Journal of Medical Toxicology, 2019, 15, 112-120.	1.5	18
8	Dose-response relation between dietary sodium and blood pressure: a meta-regression analysis of 133 randomized controlled trials. American Journal of Clinical Nutrition, 2019, 109, 1273-1278.	4.7	43
9	The impact of human CES1 genetic variation on enzyme activity assessed by ritalinic acid/methylphenidate ratios. Basic and Clinical Pharmacology and Toxicology, 2019, 125, 54-61.	2.5	15
10	Seizures as a complication of recreational drug use: Analysis of the Euro-DEN Plus data-set. NeuroToxicology, 2019, 73, 183-187.	3.0	31
11	Pharmacometabolomics Informs About Pharmacokinetic Profile of Methylphenidate. CPT: Pharmacometrics and Systems Pharmacology, 2018, 7, 525-533.	2.5	14
12	Conflicting Evidence on Health Effects Associated with Salt Reduction Calls for a Redesign of the Salt Dietary Guidelines. Progress in Cardiovascular Diseases, 2018, 61, 20-26.	3.1	22
13	Sodium Excretion in Population Subgroups. JAMA - Journal of the American Medical Association, 2018, 320, 719.	7.4	4
14	Emergencies related to recreational drug abuse in Spain compared to emergencies attended in 3 European areas. Emergencias, 2018, 30, 385-394.	0.6	2
15	The impact of CES1 genotypes on the pharmacokinetics of methylphenidate in healthy Danish subjects. British Journal of Clinical Pharmacology, 2017, 83, 1506-1514.	2.4	35
16	Effects of low sodium diet versus high sodium diet on blood pressure, renin, aldosterone, catecholamines, cholesterol, and triglyceride. The Cochrane Library, 2017, 4, CD004022.	2.8	261
17	The prognosis following amphetamine poisoning. Scandinavian Journal of Public Health, 2017, 45, 773-781.	2.3	4
18	Reappraisal of the genetic diversity and pharmacogenetic assessment of CES1. Pharmacogenomics, 2017, 18, 1241-1257.	1.3	4

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19	The Pharmacokinetics of Enalapril in Relation to CES1 Genotype in Healthy Danish Volunteers. Basic and Clinical Pharmacology and Toxicology, 2017, 121, 487-492.	2.5	14
20	Intoxication by gamma hydroxybutyrate and related analogues: Clinical characteristics and comparison between pure intoxication and that combined with other substances of abuse. Toxicology Letters, 2017, 277, 84-91.	0.8	64
21	Reduced Dietary Sodium Intake Increases Heart Rate. A Meta-Analysis of 63 Randomized Controlled Trials Including 72 Study Populations. Frontiers in Physiology, 2016, 7, 111.	2.8	22
22	Reply to Pajoumand A, Hassanianâ€Moghaddam H, Zamani N's Letter to the Editor Regarding Our Article â€˜Adverse Events Associated with Flumazenil Treatment for the Management of Suspected Benzodiazepine Intoxication â€“ A Systematic Review with Metaâ€Analyses of Randomised Trialsâ€™. Basic and Clinical Pharmacology and Toxicology, 2016, 118, 325-326.	2.5	0
23	Clinical Pharmacology in Denmark in 2016 â€“ 40 Years with the Danish Society of Clinical Pharmacology and 20 Years as a Medical Speciality. Basic and Clinical Pharmacology and Toxicology, 2016, 119, 523-532.	2.5	12
24	Adverse Events Associated with Flumazenil Treatment for the Management of Suspected Benzodiazepine Intoxication â€“ A Systematic Review with Metaâ€Analyses of Randomised Trials. Basic and Clinical Pharmacology and Toxicology, 2016, 118, 37-44.	2.5	103
25	Combination Therapy With and Without Tumor Necrosis Factor Inhibitors in Rheumatoid Arthritis: A Metaâ€Analysis of Randomized Trials. Arthritis Care and Research, 2015, 67, 1487-1495.	3.4	21
26	Response to Aravindan Vairaiah's Letter to the Editor regarding our article â€˜Adverse Events Associated with Flumazenil Treatment for the Management of Suspected Benzodiazepine Intoxication - A Systematic Review with Meta-Analyses of Randomised Trialsâ€™. Basic and Clinical Pharmacology and Toxicology, 2015, 117, 364-364.	2.5	1
27	Levothyroxine Poisoning â€“ Symptoms and Clinical Outcome. Basic and Clinical Pharmacology and Toxicology, 2015, 117, 280-285.	2.5	13
28	The blood pressure sensitivity to changes in sodium intake is similar in Asians, Blacks and Whites. An analysis of 92 randomized controlled trials. Frontiers in Physiology, 2015, 6, 157.	2.8	14
29	The Significance of Duration and Amount of Sodium Reduction Intervention in Normotensive and Hypertensive Individuals: A Meta-Analysis. Advances in Nutrition, 2015, 6, 169-177.	6.4	51
30	Individualization of treatments with drugs metabolized by CES1: combining genetics and metabolomics. Pharmacogenomics, 2015, 16, 649-665.	1.3	19
31	Compared With Usual Sodium Intake, Low- and Excessive-Sodium Diets Are Associated With Increased Mortality: A Meta-Analysis. American Journal of Hypertension, 2014, 27, 1129-1137.	2.0	329
32	Effect of Combination Therapy on Joint Destruction in Rheumatoid Arthritis: A Network Meta-Analysis of Randomized Controlled Trials. PLoS ONE, 2014, 9, e106408.	2.5	29
33	Does Pharmacogenetic Testing for <scp>CYP</scp>450 2<scp>D</scp>6 and 2<scp>C</scp>19 Among Patients with Diagnoses within the Schizophrenic Spectrum Reduce Treatment Costs?. Basic and Clinical Pharmacology and Toxicology, 2013, 113, 266-272.	2.5	48
34	The effect of triple therapy versus etanercept plus methotrexate in rheumatoid arthritis: Comment on the article by Moreland et al. Arthritis and Rheumatism, 2013, 65, 539-539.	6.7	1
35	Neuropeptide Y genes and suicidal behaviour among schizophrenic patients. Psychiatric Genetics, 2013, 23, 139-140.	1.1	1
36	The (political) science of salt revisited. BMJ, The, 2013, 346, f2741-f2741.	6.0	2

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37	Level of the Indication of Biologic Agents in the 2012 American College of Rheumatology Recommendations for the Treatment of Rheumatoid Arthritis: Comment on the Article by Singh et al. Arthritis Care and Research, 2013, 65, 832-832.	3.4	1
38	Does the Medication Pattern Reflect the CYP2D6 Genotype in Patients With Diagnoses Within the Schizophrenic Spectrum?. Journal of Clinical Psychopharmacology, 2012, 32, 100-105.	1.4	9
39	Effects of Low-Sodium Diet vs. High-Sodium Diet on Blood Pressure, Renin, Aldosterone, Catecholamines, Cholesterol, and Triglyceride (Cochrane Review). American Journal of Hypertension, 2012, 25, 1-15.	2.0	267
40	Effect of golimumab combined with methotrexate on radiographic progression in rheumatoid arthritis: Comment on the article by Emery et al. Arthritis and Rheumatism, 2012, 64, 1297-1298.	6.7	2
41	A Computerised Sampling Strategy for Therapeutic Drug Monitoring of Lithium Provides Precise Estimates and Significantly Reduces Doseâ€Finding Time. Basic and Clinical Pharmacology and Toxicology, 2012, 110, 259-263.	2.5	4
42	Non-typhoidal Salmonella and Campylobacter infections among HIV-positive patients in Denmark. Scandinavian Journal of Infectious Diseases, 2011, 43, 3-7.	1.5	20
43	Genome-wide association study identifies five new schizophrenia loci. Nature Genetics, 2011, 43, 969-976.	21.4	1,758
44	Method of Estimating Sodium Intake and Its Possible Influence on NHANES III Outcome. Archives of Internal Medicine, 2011, 171, 2063.	3.8	1
45	The sodium phantom. BMJ: British Medical Journal, 2011, 343, d6119-d6119.	2.3	11
46	Effects of low sodium diet versus high sodium diet on blood pressure, renin, aldosterone, catecholamines, cholesterol, and triglyceride. , 2011, , CD004022.		121
47	Similar effects of diseaseâ€modifying antirheumatic drugs, glucocorticoids, and biologic agents on radiographic progression in rheumatoid arthritis: Metaâ€analysis of 70 randomized placeboâ€controlled or drugâ€controlled studies, including 112 comparisons. Arthritis and Rheumatism, 2010, 62, 2852-2863.	6.7	116
48	A large replication study and meta-analysis in European samples provides further support for association of AHI1 markers with schizophrenia. Human Molecular Genetics, 2010, 19, 1379-1386.	2.9	51
49	Therapeutic Drug Monitoring of Antiarrhythmic Drugs. Clinical Pharmacokinetics, 2003, 42, 647-663.	3.5	27
50	Effect of growth hormone on hepatic cytochrome P450 activity in healthy elderly men. Clinical Pharmacology and Therapeutics, 2002, 71, 162-168.	4.7	34
51	Acute hypoxia and cytochrome P450â€“mediated hepatic drug metabolism in humans. Clinical Pharmacology and Therapeutics, 2002, 71, 214-220.	4.7	46
52	A method for the determination of leukocyte migration for large sample numbers by automated densitometric quantification. Journal of Proteomics, 1995, 30, 49-58.	2.4	9