Michael Steffens

List of Publications by Year
in descending order

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41 papers	5,807 citations	304743 22 h-index	330143 37 g-index
42 all docs	42 docs citations	42 times ranked	11649 citing authors

#	Article	IF	Citations
1	Evaluation of the EMPAR study population on the basis of metabolic phenotypes of selected pharmacogenes. Pharmacogenomics Journal, 2022, , .	2.0	0
2	Association between miRNA signatures in serum samples from epidermal growth factor inhibitor treated patients and skin toxicity. Oncotarget, 2021, 12, 982-995.	1.8	0
3	CYP2D6 in the Brain: Potential Impact on Adverse Drug Reactions in the Central Nervous Systemâ€"Results From the ADRED Study. Frontiers in Pharmacology, 2021, 12, 624104.	3.5	6
4	Influence of metabolic profiles on the safety of drug therapy in routine care in Germany: protocol of the cohort study EMPAR. BMJ Open, 2020, 10, e032624.	1.9	1
5	The phenotype of adverse drug effects: Do emergency visits due to adverse drug reactions look different in older people? Results from the ADRED study. British Journal of Clinical Pharmacology, 2020, 86, 2144-2154.	2.4	14
6	Adverse Drug Reactions in the Emergency Department: Is There a Role for Pharmacogenomic Profiles at Risk?â€"Results from the ADRED Study. Journal of Clinical Medicine, 2020, 9, 1801.	2.4	8
7	Citalopram-induced pathways regulation and tentative treatment-outcome-predicting biomarkers in lymphoblastoid cell lines from depression patients. Translational Psychiatry, 2020, 10, 210.	4.8	7
8	Personalising drug safetyâ€"results from the multi-centre prospective observational study on Adverse Drug Reactions in Emergency Departments (ADRED). European Journal of Clinical Pharmacology, 2020, 76, 439-448.	1.9	15
9	Genome-wide association study identifies 30 loci associated with bipolar disorder. Nature Genetics, 2019, 51, 793-803.	21.4	1,191
10	Predictive blood plasma biomarkers for EGFR inhibitor-induced skin rash. Oncotarget, 2017, 8, 35193-35204.	1.8	10
11	Dosing to rash? â€“ The role of erlotinib metabolic ratio from patient serum in the search of predictive biomarkers for EGFR inhibitor-mediated skin rash. European Journal of Cancer, 2016, 55, 131-139.	2.8	19
12	Association of the OPRM1 Variant rs1799971 (A118G) with Non-Specific Liability to Substance Dependence in a Collaborative de novo Meta-Analysis of European-Ancestry Cohorts. Behavior Genetics, 2016, 46, 151-169.	2.1	98
13	CHL1,ITGB3andSLC6A4gene expression and antidepressant drug response: results from the Munich Antidepressant Response Signature (MARS) study. Pharmacogenomics, 2015, 16, 689-701.	1.3	22
14	XRCC5 as a Risk Gene for Alcohol Dependence: Evidence from a Genome-Wide Gene-Set-Based Analysis and Follow-up Studies in Drosophila and Humans. Neuropsychopharmacology, 2015, 40, 361-371.	5.4	12
15	High-throughput screening identified inherited genetic variations in the EGFR pathway contributing to skin toxicity of EGFR inhibitors. Pharmacogenomics, 2015, 16, 1605-1619.	1.3	7
16	Cytokine regulation by epidermal growth factor receptor inhibitors and epidermal growth factor receptor inhibitor associated skin toxicity in cancer patients. European Journal of Cancer, 2014, 50, 1855-1863.	2.8	46
17	Genome-wide association data provide further support for an association between 5-HTTLPR and major depressive disorder. Journal of Affective Disorders, 2013, 146, 438-440.	4.1	24
18	A mega-analysis of genome-wide association studies for major depressive disorder. Molecular Psychiatry, 2013, 18, 497-511.	7.9	1,002

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19	Î±CaMKII Autophosphorylation Controls the Establishment of Alcohol Drinking Behavior. Neuropsychopharmacology, 2013, 38, 1636-1647.	5.4	63
20	Familial Aggregation of Pure Tone Hearing Thresholds in an Aging European Population. Otology and Neurotology, 2013, 34, 838-844.	1.3	15
21	Genome-wide association analysis of genetic generalized epilepsies implicates susceptibility loci at 1q43, 2p16.1, 2q22.3 and 17q21.32. Human Molecular Genetics, 2012, 21, 5359-5372.	2.9	134
22	Cluster-Localized Sparse Logistic Regression for SNP Data. Statistical Applications in Genetics and Molecular Biology, 2012, 11, .	0.6	14
23	Genomeâ€wide significant association between alcohol dependence and a variant in the ADH gene cluster. Addiction Biology, 2012, 17, 171-180.	2.6	154
24	Genome-wide Association Study Identifies Genetic Variation in Neurocan as a Susceptibility Factor for Bipolar Disorder. American Journal of Human Genetics, 2011, 88, 372-381.	6.2	257
25	Genome-wide association study identifies two susceptibility loci for nonsyndromic cleft lip with or without cleft palate. Nature Genetics, 2010, 42, 24-26.	21.4	379
26	Feasible and Successful: Genome-Wide Interaction Analysis Involving All 1.9 Ã— 10¹¹ Pair-Wise Interaction Tests. Human Heredity, 2010, 69, 268-284.	0.8	22
27	Recurrent microdeletions at 15q11.2 and 16p13.11 predispose to idiopathic generalized epilepsies. Brain, 2010, 133, 23-32.	7.6	406
28	Genome-Wide Association-, Replication-, and Neuroimaging Study Implicates HOMER1 in the Etiology of Major Depression. Biological Psychiatry, 2010, 68, 578-585.	1.3	156
29	Role of Glycogen Synthase Kinase 3 (GSK-3) in innate immune response of human immature dendritic cells toAspergillus fumigatus. Medical Mycology, 2010, 48, 589-597.	0.7	14
30	INTERSNP: genome-wide interaction analysis guided by a priori information. Bioinformatics, 2009, 25, 3275-3281.	4.1	129
31	Genome-wide Association Study of Alcohol Dependence. Archives of General Psychiatry, 2009, 66, 773.	12.3	354
32	Key susceptibility locus for nonsyndromic cleft lip with or without cleft palate on chromosome 8q24. Nature Genetics, 2009, 41, 473-477.	21.4	415
33	Occupational Noise, Smoking, and a High Body Mass Index are Risk Factors for Age-related Hearing Impairment and Moderate Alcohol Consumption is Protective: A European Population-based Multicenter Study. JARO - Journal of the Association for Research in Otolaryngology, 2008, 9, 264-276.	1.8	214
34	Susceptibility variants for male-pattern baldness on chromosome 20p11. Nature Genetics, 2008, 40, 1279-1281.	21.4	119
35	The grainyhead like 2 gene (GRHL2), alias TFCP2L3, is associated with age-related hearing impairment. Human Molecular Genetics, 2008, 17, 159-169.	2.9	121
36	Polymorphisms in the chemokine (C-X-C motif) ligand 10 are associated with invasive aspergillosis after allogeneic stem-cell transplantation and influence CXCL10 epression in monocyte-derived dendritic cells. Blood, 2008, 111, 534-536.	1.4	97

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37	The contribution of GJB2 (Connexin 26) 35delG to age-related hearing impairment and noise-induced hearing loss. Otology and Neurotology, 2007, 28, 970-5.	1.3	37
38	Polymorphisms in the Genes Encoding Chemokine Receptor 5, Interleukin-10, and Monocyte Chemoattractant Protein 1 Contribute to Cytomegalovirus Reactivation and Disease after Allogeneic Stem Cell Transplantation. Journal of Clinical Microbiology, 2006, 44, 1847-1850.	3.9	58
39	SNP-Based Analysis of Genetic Substructure in the German Population. Human Heredity, 2006, 62, 20-29.	0.8	121
40	Pharmacogenetics of Oral Anticoagulation - VKORC1-Haplotypes Determine the Inter-Individual and Inter-Ethnical Variability.. Blood, 2006, 108, 719-719.	1.4	0
41	Molecular Genetic Screening in Patients With ACE Inhibitor/Angiotensin Receptor Blocker-Induced Angioedema to Explore the Role of Hereditary Angioedema Genes. Frontiers in Genetics, 0, 13, .	2.3	4