# Michael Steffens

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/5480499/publications.pdf

Version: 2024-02-01

| | | | |
|---|---|---|---|
| 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 | Genome-wide association study identifies 30 loci associated with bipolar disorder. Nature Genetics, 2019, 51, 793-803. | 21.4 | 1,191 |
| 2 | A mega-analysis of genome-wide association studies for major depressive disorder. Molecular Psychiatry, 2013, 18, 497-511. | 7.9 | 1,002 |
| 3 | Key susceptibility locus for nonsyndromic cleft lip with or without cleft palate on chromosome 8q24. Nature Genetics, 2009, 41, 473-477. | 21.4 | 415 |
| 4 | Recurrent microdeletions at 15q11.2 and 16p13.11 predispose to idiopathic generalized epilepsies. Brain, 2010, 133, 23-32. | 7.6 | 406 |
| 5 | 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 |
| 6 | Genome-wide Association Study of Alcohol Dependence. Archives of General Psychiatry, 2009, 66, 773. | 12.3 | 354 |
| 7 | 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 |
| 8 | 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 |
| 9 | Genome-Wide Association-, Replication-, and Neuroimaging Study Implicates HOMER1 in the Etiology of Major Depression. Biological Psychiatry, 2010, 68, 578-585. | 1.3 | 156 |
| 10 | Genomeâ€wide significant association between alcohol dependence and a variant in the ADH gene cluster. Addiction Biology, 2012, 17, 171-180. | 2.6 | 154 |
| 11 | 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 |
| 12 | INTERSNP: genome-wide interaction analysis guided by a priori information. Bioinformatics, 2009, 25, 3275-3281. | 4.1 | 129 |
| 13 | SNP-Based Analysis of Genetic Substructure in the German Population. Human Heredity, 2006, 62, 20-29. | 0.8 | 121 |
| 14 | 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 |
| 15 | Susceptibility variants for male-pattern baldness on chromosome 20p11. Nature Genetics, 2008, 40, 1279-1281. | 21.4 | 119 |
| 16 | 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 |
| 17 | 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 |
| 18 | Î±CaMKII Autophosphorylation Controls the Establishment of Alcohol Drinking Behavior. Neuropsychopharmacology, 2013, 38, 1636-1647. | 5.4 | 63 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | 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 |
| 20 | 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 |
| 21 | 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 |
| 22 | 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 |
| 23 | Feasible and Successful: Genome-Wide Interaction Analysis Involving All 1.9 Ã— 10<sup>11</sup> Pair-Wise Interaction Tests. Human Heredity, 2010, 69, 268-284. | 0.8 | 22 |
| 24 | CHL1,ITGB3andSLC6A4gene expression and antidepressant drug response: results from the Munich Antidepressant Response Signature (MARS) study. Pharmacogenomics, 2015, 16, 689-701. | 1.3 | 22 |
| 25 | 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 |
| 26 | Familial Aggregation of Pure Tone Hearing Thresholds in an Aging European Population. Otology and Neurotology, 2013, 34, 838-844. | 1.3 | 15 |
| 27 | 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 |
| 28 | 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 |
| 29 | Cluster-Localized Sparse Logistic Regression for SNP Data. Statistical Applications in Genetics and Molecular Biology, 2012, 11, . | 0.6 | 14 |
| 30 | 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 |
| 31 | 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 |
| 32 | Predictive blood plasma biomarkers for EGFR inhibitor-induced skin rash. Oncotarget, 2017, 8, 35193-35204. | 1.8 | 10 |
| 33 | 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 |
| 34 | 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 |
| 35 | 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 |
| 36 | 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 |

| # | Article | IF | Citations |
|---|---|---|---|
| 37 | 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 |
| 38 | 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 |
| 39 | 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 |
| 40 | Pharmacogenetics of Oral Anticoagulation - VKORC1-Haplotypes Determine the Inter-Individual and Inter-Ethnical Variability.. Blood, 2006, 108, 719-719. | 1.4 | 0 |
| 41 | Evaluation of the EMPAR study population on the basis of metabolic phenotypes of selected pharmacogenes. Pharmacogenomics Journal, 2022, , . | 2.0 | 0 |