

Deepak Voora

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7188563/publications.pdf>

Version: 2024-02-01

85
papers

2,602
citations

257450

24
h-index

197818

49
g-index

86
all docs

86
docs citations

86
times ranked

3686
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Cost-effectiveness of CYP2C19-guided P2Y12 inhibitors in Veterans undergoing percutaneous coronary intervention for acute coronary syndromes. <i>European Heart Journal Quality of Care & Clinical Outcomes</i> , 2023, 9, 249-257. | 4.0 | 3 |
| 2 | Aspirin effects on platelet gene expression are associated with a paradoxical, increase in platelet function. <i>British Journal of Clinical Pharmacology</i> , 2022, 88, 2074-2083. | 2.4 | 4 |
| 3 | Cost-Effectiveness of Tumor Genomic Profiling to Guide First-Line Targeted Therapy Selection in Patients With Metastatic Lung Adenocarcinoma. <i>Value in Health</i> , 2022, 25, 582-594. | 0.3 | 6 |
| 4 | SLCO1B1*5 Allele Is Associated With Atorvastatin Discontinuation and Adverse Muscle Symptoms in the Context of Routine Care. <i>Clinical Pharmacology and Therapeutics</i> , 2022, 111, 1075-1083. | 4.7 | 10 |
| 5 | The Clinical Pharmacogenetics Implementation Consortium Guideline for SLCO1B1, ABCG2, and CYP2C9 genotypes and Statin-associated Musculoskeletal Symptoms. <i>Clinical Pharmacology and Therapeutics</i> , 2022, 111, 1007-1021. | 4.7 | 120 |
| 6 | Risk factors, transcriptomics, and outcomes of myocardial injury following lower extremity revascularization. <i>Scientific Reports</i> , 2022, 12, 6718. | 3.3 | 1 |
| 7 | A precision medicine approach to stress testing using metabolomics and microribonucleic acids. <i>Personalized Medicine</i> , 2022, 19, 287-297. | 1.5 | 1 |
| 8 | OUP accepted manuscript. <i>Cardiovascular Research</i> , 2022, , . | 3.8 | 1 |
| 9 | Associations of a polygenic risk score with coronary artery disease phenotypes in the Prospective Multicenter Imaging Study for Evaluation of Chest Pain (PROMISE) trial. <i>American Heart Journal</i> , 2022, 252, 12-15. | 2.7 | 3 |
| 10 | Gene Expression Profiles of Treatment Response and Non-Response in Children With Juvenile Dermatomyositis. <i>ACR Open Rheumatology</i> , 2022, 4, 671-681. | 2.1 | 4 |
| 11 | Effect of Pharmacogenomic Testing for Drug-Gene Interactions on Medication Selection and Remission of Symptoms in Major Depressive Disorder. <i>JAMA - Journal of the American Medical Association</i> , 2022, 328, 151. | 7.4 | 55 |
| 12 | Association of Hepatic Steatosis With Major Adverse Cardiovascular Events, Independent of Coronary Artery Disease. <i>Clinical Gastroenterology and Hepatology</i> , 2021, 19, 1480-1488.e14. | 4.4 | 53 |
| 13 | Platelet reactivity in response to aspirin and ticagrelor in African-Americans and European-Americans. <i>Journal of Thrombosis and Thrombolysis</i> , 2021, 51, 249-259. | 2.1 | 6 |
| 14 | North Carolina's multi-institutional pharmacogenomics efforts with the North Carolina Precision Health Collaborative. <i>Pharmacogenomics</i> , 2021, 22, 73-80. | 1.3 | 1 |
| 15 | Establishing the value of genomics in medicine: the IGNITE Pragmatic Trials Network. <i>Genetics in Medicine</i> , 2021, 23, 1185-1191. | 2.4 | 17 |
| 16 | Delivery of Pharmacogenetic Testing with or without Medication Therapy Management in a Community Pharmacy Setting. <i>Pharmacogenomics and Personalized Medicine</i> , 2021, Volume 14, 785-796. | 0.7 | 0 |
| 17 | Platelets amplify endotheliopathy in COVID-19. <i>Science Advances</i> , 2021, 7, eab2434. | 10.3 | 78 |
| 18 | United States Emergency Department Use of Medications with Pharmacogenetic Recommendations. <i>Western Journal of Emergency Medicine</i> , 2021, 22, 1347-1354. | 1.1 | 1 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Cost-Effectiveness of Multigene Pharmacogenetic Testing in Patients With Acute Coronary Syndrome After Percutaneous Coronary Intervention. <i>Value in Health</i> , 2020, 23, 61-73. | 0.3 | 30 |
| 20 | Longitudinal RNA-Seq Analysis of the Repeatability of Gene Expression and Splicing in Human Platelets Identifies a Platelet <i>SELP</i> Splice QTL. <i>Circulation Research</i> , 2020, 126, 501-516. | 4.5 | 39 |
| 21 | Influence of Sex on Platelet Reactivity in Response to Aspirin. <i>Journal of the American Heart Association</i> , 2020, 9, e014726. | 3.7 | 21 |
| 22 | Identifying End Users' Preferences about Structuring Pharmacogenetic Test Orders in an Electronic Health Record System. <i>Journal of Molecular Diagnostics</i> , 2020, 22, 1264-1271. | 2.8 | 2 |
| 23 | Understanding the state of pharmacogenomic testing for thiopurine methyltransferase within a large health system. <i>Pharmacogenomics</i> , 2020, 21, 411-418. | 1.3 | 3 |
| 24 | Modeling statin myopathy in a human skeletal muscle microphysiological system. <i>PLoS ONE</i> , 2020, 15, e0242422. | 2.5 | 4 |
| 25 | Equilibrative nucleoside transporter 1 gene polymorphisms and clinical outcomes following acute coronary syndromes: findings from the PLATElet inhibition and patient Outcomes (PLATO) study. <i>Platelets</i> , 2019, 30, 579-588. | 2.3 | 4 |
| 26 | Pilot study of myocardial ischemia-induced metabolomic changes in emergency department patients undergoing stress testing. <i>PLoS ONE</i> , 2019, 14, e0211762. | 2.5 | 7 |
| 27 | Genetic influences on aspirin response in patients undergoing percutaneous coronary intervention. <i>Cardiovascular Research</i> , 2019, 115, 1452-1453. | 3.8 | 1 |
| 28 | Future directions in pharmacogenomics discovery in cardiovascular disease. <i>Pharmacogenomics</i> , 2018, 19, 375-377. | 1.3 | 0 |
| 29 | Cardiovascular Pharmacogenetics. , 2018, , 291-307. | | 0 |
| 30 | Unraveling the Genetic Basis of Recurrent Venous Thromboembolism. <i>Circulation Genomic and Precision Medicine</i> , 2018, 11, . | 3.6 | 1 |
| 31 | Multisite Investigation of Outcomes With Implementation of CYP2C19 Genotype-Guided Antiplatelet Therapy After Percutaneous Coronary Intervention. <i>JACC: Cardiovascular Interventions</i> , 2018, 11, 181-191. | 2.9 | 213 |
| 32 | Effects of Delivering <i>SLCO1B1</i> Pharmacogenetic Information in Randomized Trial and Observational Settings. <i>Circulation Genomic and Precision Medicine</i> , 2018, 11, e002228. | 3.6 | 40 |
| 33 | Peripheral blood gene expression signatures which reflect smoking and aspirin exposure are associated with cardiovascular events. <i>BMC Medical Genomics</i> , 2018, 11, 1. | 1.5 | 12 |
| 34 | An age- and sex-specific gene expression score is associated with revascularization and coronary artery disease: Insights from the Prospective Multicenter Imaging Study for Evaluation of Chest Pain (PROMISE) trial. <i>American Heart Journal</i> , 2017, 184, 133-140. | 2.7 | 13 |
| 35 | Assessing feasibility of delivering pharmacogenetic testing in a community pharmacy setting. <i>Pharmacogenomics</i> , 2017, 18, 327-335. | 1.3 | 14 |
| 36 | Use of Pharmacogenetic Information in the Treatment of Cardiovascular Disease. <i>Clinical Chemistry</i> , 2017, 63, 177-185. | 3.2 | 9 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 37 | The need for sex-specific precision biomarkers for antiplatelet therapies. <i>Future Cardiology</i> , 2017, 13, 419-422. | 1.2 | 1 |
| 38 | The Expressed Genome in Cardiovascular Diseases and Stroke: Refinement, Diagnosis, and Prediction: A Scientific Statement From the American Heart Association. <i>Circulation: Cardiovascular Genetics</i> , 2017, 10, . | 5.1 | 21 |
| 39 | Transcription Factor RUNX1 Regulates Platelet <i>PCPTP</i> (Phosphatidylcholine Transfer Protein): Implications for Cardiovascular Events. <i>Circulation</i> , 2017, 136, 927-939. | 1.6 | 18 |
| 40 | An electronic health record based model predicts statin adherence, LDL cholesterol, and cardiovascular disease in the United States Military Health System. <i>PLoS ONE</i> , 2017, 12, e0187809. | 2.5 | 10 |
| 41 | Systems Pharmacogenomics Finds RUNX1 Is an Aspirin-Responsive Transcription Factor Linked to Cardiovascular Disease and Colon Cancer. <i>EBioMedicine</i> , 2016, 11, 157-164. | 6.1 | 19 |
| 42 | Rationale and design of the <i>SLCO1B1</i> genotype guided statin therapy trial. <i>Pharmacogenomics</i> , 2016, 17, 1873-1880. | 1.3 | 4 |
| 43 | Pharmacometabolomics Meets Genetics. <i>Journal of the American College of Cardiology</i> , 2016, 67, 1211-1213. | 2.8 | 11 |
| 44 | Personalized antiplatelet and anticoagulation therapy: applications and significance of pharmacogenomics. <i>Pharmacogenomics and Personalized Medicine</i> , 2015, 8, 43. | 0.7 | 27 |
| 45 | Gene Expression Profiles Link Respiratory Viral Infection, Platelet Response to Aspirin, and Acute Myocardial Infarction. <i>PLoS ONE</i> , 2015, 10, e0132259. | 2.5 | 23 |
| 46 | Effect of genetic variations on ticagrelor plasma levels and clinical outcomes. <i>European Heart Journal</i> , 2015, 36, 1901-1912. | 2.2 | 107 |
| 47 | Gene Expression Signatures and the Spectrum of Coronary Artery Disease. <i>Journal of Cardiovascular Translational Research</i> , 2015, 8, 339-352. | 2.4 | 9 |
| 48 | <i>SLCO1B1</i> genetic variants, long-term low-density lipoprotein cholesterol levels and clinical events in patients following cardiac catheterization. <i>Pharmacogenomics</i> , 2015, 16, 449-458. | 1.3 | 17 |
| 49 | Module-Based Association Analysis for Omics Data with Network Structure. <i>PLoS ONE</i> , 2015, 10, e0122309. | 2.5 | 5 |
| 50 | Genetically Guided Statin Therapy on Statin Perceptions, Adherence, and Cholesterol Lowering: A Pilot Implementation Study in Primary Care Patients. <i>Journal of Personalized Medicine</i> , 2014, 4, 147-162. | 2.5 | 31 |
| 51 | A Freeze on Tailored Antiplatelet Therapy?. <i>Circulation</i> , 2014, 129, 2088-2090. | 1.6 | 1 |
| 52 | Platelet RNA as a novel biomarker for the response to antiplatelet therapy. <i>Future Cardiology</i> , 2014, 10, 9-12. | 1.2 | 5 |
| 53 | Expression Quantitative Trait Locus Analysis Identifies Novel Genes for Statin Myopathy. <i>Circulation: Cardiovascular Genetics</i> , 2014, 7, 220-221. | 5.1 | 0 |
| 54 | Preoperative CYP2D6 metabolism-dependent β -blocker use and mortality after coronary artery bypass grafting surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014, 147, 1368-1375.e3. | 0.8 | 12 |

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 55 | PREDICTing the Era of Personalized Medicine. Science Translational Medicine, 2014, 6, . | 12.4 | 1 |
| 56 | The Last Line of Defense Against Atherosclerosis. Science Translational Medicine, 2014, 6, . | 12.4 | 1 |
| 57 | A Powerful (Re)Purpose for Genome-Wide Association Studies. Science Translational Medicine, 2014, 6, . | 12.4 | 0 |
| 58 | Aspirin Exposure Reveals Novel Genes Associated With Platelet Function and Cardiovascular Events. Journal of the American College of Cardiology, 2013, 62, 1267-1276. | 2.8 | 65 |
| 59 | A Host-Based RT-PCR Gene Expression Signature to Identify Acute Respiratory Viral Infection. Science Translational Medicine, 2013, 5, 203ra126. | 12.4 | 133 |
| 60 | A Transcriptomics-Informed Genetic Association Study Identifies <i>RHOA</i> in Simvastatin-Induced Low-Density Lipoprotein Cholesterol Lowering. Circulation: Cardiovascular Genetics, 2013, 6, 137-138. | 5.1 | 0 |
| 61 | Building the evidentiary framework for pharmacogenetic testing: is it time to move beyond randomized controlled trials?. Personalized Medicine, 2013, 10, 1-3. | 1.5 | 2 |
| 62 | Delivering pharmacogenetic testing in a primary care setting. Pharmacogenomics and Personalized Medicine, 2013, 6, 105. | 0.7 | 37 |
| 63 | Hemostasis and Thrombosis. , 2013, , 602-611. | | 1 |
| 64 | A Liquid Solution for Solid Tumors. Science Translational Medicine, 2013, 5, . | 12.4 | 1 |
| 65 | A miR-uculous Advance for a Rare Heart Disorder. Science Translational Medicine, 2013, 5, . | 12.4 | 0 |
| 66 | XiAP-ping Castration-Resistant Prostate Cancer. Science Translational Medicine, 2013, 5, . | 12.4 | 0 |
| 67 | Drugs and Bugs. Science Translational Medicine, 2013, 5, . | 12.4 | 0 |
| 68 | Drug-Induced Aches and Pains. Science Translational Medicine, 2013, 5, . | 12.4 | 1 |
| 69 | Silencing the Sounds of Hypertrophic Cardiomyopathy. Science Translational Medicine, 2013, 5, . | 12.4 | 0 |
| 70 | Clinical Application of Cardiovascular Pharmacogenetics. Journal of the American College of Cardiology, 2012, 60, 9-20. | 2.8 | 65 |
| 71 | Time-dependent changes in non-COX-1-dependent platelet function with daily aspirin therapy. Journal of Thrombosis and Thrombolysis, 2012, 33, 246-257. | 2.1 | 23 |
| 72 | The pharmacogenetics of antiplatelet agents: towards personalized therapy?. Nature Reviews Cardiology, 2011, 8, 560-571. | 13.7 | 38 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 73 | Polymorphisms associated with in vitro aspirin resistance are not associated with clinical outcomes in patients with coronary artery disease who report regular aspirin use. <i>American Heart Journal</i> , 2011, 162, 166-172.e1. | 2.7 | 38 |
| 74 | Institutional Profile: A hub for bench-to-bedside pharmacogenomic-based research. <i>Pharmacogenomics</i> , 2011, 12, 1095-1098. | 1.3 | 7 |
| 75 | Prevalence and Clinical Characteristics Associated With Left Atrial Appendage Thrombus in Fully Anticoagulated Patients Undergoing Catheter-Directed Atrial Fibrillation Ablation. <i>Journal of Cardiovascular Electrophysiology</i> , 2010, 21, 849-852. | 1.7 | 63 |
| 76 | The Long and Winding Road to Warfarin Pharmacogenetic Testing. <i>Journal of the American College of Cardiology</i> , 2010, 55, 2813-2815. | 2.8 | 40 |
| 77 | Pharmacogenetics of the response to statins. <i>Current Cardiovascular Risk Reports</i> , 2009, 3, 434-440. | 2.0 | 4 |
| 78 | The SLCO1B1*5 Genetic Variant Is Associated With Statin-Induced Side Effects. <i>Journal of the American College of Cardiology</i> , 2009, 54, 1609-1616. | 2.8 | 452 |
| 79 | Pharmacogenetic Predictors of Statin-Mediated Low-Density Lipoprotein Cholesterol Reduction and Dose Response. <i>Circulation: Cardiovascular Genetics</i> , 2008, 1, 100-106. | 5.1 | 80 |
| 80 | Genetic-based dosing in orthopedic patients beginning warfarin therapy. <i>Blood</i> , 2007, 110, 1511-1515. | 1.4 | 164 |
| 81 | Is primary care ready for pharmacogenetics?. <i>Pharmacogenomics</i> , 2006, 7, 1-3. | 1.3 | 6 |
| 82 | Prospective dosing of warfarin based on cytochrome P-450 2C9 genotype. <i>Thrombosis and Haemostasis</i> , 2005, 93, 700-705. | 3.4 | 176 |
| 83 | The pharmacogenetics of coumarin therapy. <i>Pharmacogenomics</i> , 2005, 6, 503-513. | 1.3 | 86 |
| 84 | Use of pharmacogenetics to guide warfarin therapy. <i>Drugs of Today</i> , 2004, 40, 247. | 2.4 | 7 |
| 85 | Mesenteric Vein Thrombosis Associated with Intravaginal Contraceptives: A Case Report and Review of the Literature. <i>Journal of Thrombosis and Thrombolysis</i> , 2003, 15, 105-108. | 2.1 | 13 |