

# Munir Pirmohamed

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

632  
papers

33,412  
citations

87  
h-index

159  
g-index

705  
ext. papers

38,371  
ext. citations

6.1  
avg. IF

7.26  
L-index

#	Paper	IF	Citations
632	Factors Affecting Patient and Physician Engagement in Remote Health Care for Heart Failure: Systematic Review.. <i>JMIR Cardio</i> , <b>2022</b> , 6, e33366	3.1	3
631	Vitamin D, D-binding protein, free vitamin D and COVID-19 mortality in hospitalized patients.. <i>American Journal of Clinical Nutrition</i> , <b>2022</b> ,	7	2
630	A population study of clinically actionable genetic variation affecting drug response from the Middle East.. <i>Npj Genomic Medicine</i> , <b>2022</b> , 7, 10	6.2	5
629	Pharmacogenomics of Drug Hypersensitivity: Technology and Translation.. <i>Immunology and Allergy Clinics of North America</i> , <b>2022</b> , 42, 335-355	3.3	0
628	Chromosomal Region 11p14.1 is Associated with Pharmacokinetics and Pharmacodynamics of Bisoprolol.. <i>Pharmacogenomics and Personalized Medicine</i> , <b>2022</b> , 15, 249-260	2.1	0
627	A reference set of clinically relevant adverse drug-drug interactions.. <i>Scientific Data</i> , <b>2022</b> , 9, 72	8.2	3
626	Ethnic Diversity and Warfarin Pharmacogenomics.. <i>Frontiers in Pharmacology</i> , <b>2022</b> , 13, 866058	5.6	0
625	Genome-wide association study of asthma exacerbations despite inhaled corticosteroid use. <i>European Respiratory Journal</i> , <b>2021</b> , 57,	13.6	5
624	Obesity, Diabetes, Coffee, Tea, and Cannabis Use Alter Risk for Alcohol-Related Cirrhosis in 2 Large Cohorts of High-Risk Drinkers. <i>American Journal of Gastroenterology</i> , <b>2021</b> , 116, 106-115	0.7	7
623	Emerging technologies and their impact on regulatory science. <i>Experimental Biology and Medicine</i> , <b>2021</b> , 15353702211052280	3.7	3
622	Genome-Wide association between EYA1 and Aspirin-induced peptic ulceration. <i>EBioMedicine</i> , <b>2021</b> , 74, 103728	8.8	0
621	Pharmacogenomics of Anti-Cancer Drugs <b>2021</b> ,		
620	A genetic risk score and diabetes predict development of alcohol-related cirrhosis in drinkers. <i>Journal of Hepatology</i> , <b>2021</b> ,	13.4	4
619	Examining the uptake of predictive BRCA testing in the UK; findings and implications. <i>European Journal of Human Genetics</i> , <b>2021</b> , 29, 699-708	5.3	0
618	Probenecid Increases the Concentration of 7-Chlorokynurenic Acid Derived from the Prodrug 4-Chlorokynurenine within the Prefrontal Cortex. <i>Molecular Pharmaceutics</i> , <b>2021</b> , 18, 113-123	5.6	3
617	Improving anticoagulation in sub-Saharan Africa: What are the challenges and how can we overcome them?. <i>British Journal of Clinical Pharmacology</i> , <b>2021</b> , 87, 3056-3068	3.8	4
616	HLA-DQB1 6672G>C (rs113332494) is associated with clozapine-induced neutropenia and agranulocytosis in individuals of European ancestry. <i>Translational Psychiatry</i> , <b>2021</b> , 11, 214	8.6	3

615	Characterization of T-Cell Responses to SMX and SMX-NO in Co-Trimoxazole Hypersensitivity Patients Expressing. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 658593	8.4	2
614	Is a Predictive Marker of Dapsone-Induced Severe Cutaneous Adverse Reactions in Thai Patients. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 661135	8.4	7
613	T cell mediated hypersensitivity to previously tolerated iodinated contrast media precipitated by introduction of atezolizumab <b>2021</b> , 9,		2
612	Assessing the impact of alcohol consumption on the genetic contribution to mean corpuscular volume. <i>Human Molecular Genetics</i> , <b>2021</b> , 30, 2040-2051	5.6	
611	Pharmacogenomics of NSAID-Induced Upper Gastrointestinal Toxicity. <i>Frontiers in Pharmacology</i> , <b>2021</b> , 12, 684162	5.6	12
610	Deciphering Adverse Drug Reactions: In Vitro Priming and Characterization of Vancomycin-Specific T Cells From Healthy Donors Expressing HLA-A*32:01. <i>Toxicological Sciences</i> , <b>2021</b> , 183, 139-153	4.4	1
609	Identification of as a Potential Locus Associated with Inhaled Corticosteroid Response in Childhood Asthma. <i>Journal of Personalized Medicine</i> , <b>2021</b> , 11,	3.6	1
608	Cardiovascular drugs and COVID-19 clinical outcomes: A living systematic review and meta-analysis. <i>British Journal of Clinical Pharmacology</i> , <b>2021</b> ,	3.8	4
607	Pharmacogenomics of anticancer drugs: Personalising the choice and dose to manage drug response. <i>British Journal of Clinical Pharmacology</i> , <b>2021</b> , 87, 237-255	3.8	4
606	Genetic Risk Factors in Drug-Induced Liver Injury Due to Isoniazid-Containing Antituberculosis Drug Regimens. <i>Clinical Pharmacology and Therapeutics</i> , <b>2021</b> , 109, 1125-1135	6.1	12
605	Evaluation of clinical and genetic factors in the population pharmacokinetics of carbamazepine. <i>British Journal of Clinical Pharmacology</i> , <b>2021</b> , 87, 2572-2588	3.8	5
604	Developing and Validating a Clinical Warfarin Dose-Initiation Model for Black-African Patients in South Africa and Uganda. <i>Clinical Pharmacology and Therapeutics</i> , <b>2021</b> , 109, 1564-1574	6.1	2
603	Dimethyl fumarate induced lymphopenia in multiple sclerosis: A review of the literature. <i>Pharmacology &amp; Therapeutics</i> , <b>2021</b> , 219, 107710	13.9	2
602	Warfarin dosing algorithms: A systematic review. <i>British Journal of Clinical Pharmacology</i> , <b>2021</b> , 87, 1717-1829	3.8	10
601	Beta-lactam-induced immediate hypersensitivity reactions: A genome-wide association study of a deeply phenotyped cohort. <i>Journal of Allergy and Clinical Immunology</i> , <b>2021</b> , 147, 1830-1837.e15	11.5	9
600	Combined analysis of transcriptomic and genetic data for the identification of loci involved in glucocorticosteroid response in asthma. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2021</b> , 76, 1238-1243	9.3	5
599	Genome-wide Association Study and Meta-analysis on Alcohol-Associated Liver Cirrhosis Identifies Genetic Risk Factors. <i>Hepatology</i> , <b>2021</b> , 73, 1920-1931	11.2	18
598	Associations between occupation and heavy alcohol consumption in UK adults aged 40-69 years: a cross-sectional study using the UK Biobank. <i>BMC Public Health</i> , <b>2021</b> , 21, 190	4.1	3

597	The Interface of Therapeutics and Genomics in Cardiovascular Medicine. <i>Cardiovascular Drugs and Therapy</i> , <b>2021</b> , 35, 663-676	3.9	4
596	The Role of Pharmacogenomics in Contemporary Cardiovascular Therapy: A position statement from the European Society of Cardiology Working Group on Cardiovascular Pharmacotherapy. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , <b>2021</b> ,	6.4	5
595	Anticoagulation in sub-Saharan Africa: Are direct oral anticoagulants the answer? A review of lessons learnt from warfarin. <i>British Journal of Clinical Pharmacology</i> , <b>2021</b> , 87, 3699-3705	3.8	3
594	Plasma Methylmalonic Acid Concentration in Folic Acid-Supplemented Depressed Patients with Low or Marginal Vitamin B-12: A Randomized Trial. <i>Journal of Nutrition</i> , <b>2021</b> , 151, 3738-3745	4.1	
593	HLA Allele-Restricted Immune-Mediated Adverse Drug Reactions: Framework for Genetic Prediction. <i>Annual Review of Pharmacology and Toxicology</i> , <b>2021</b> ,	17.9	1
592	HLA Class-II-Restricted CD8 T Cells Contribute to the Promiscuous Immune Response in Dapsone-Hypersensitive Patients. <i>Journal of Investigative Dermatology</i> , <b>2021</b> , 141, 2412-2425.e2	4.3	4
591	Stable warfarin dose prediction in sub-Saharan African patients: A machine-learning approach and external validation of a clinical dose-initiation algorithm. <i>CPT: Pharmacometrics and Systems Pharmacology</i> , <b>2021</b> ,	4.5	2
590	A Review of the Important Role of in Pharmacogenomics. <i>Genes</i> , <b>2020</b> , 11,	4.2	36
589	Has the introduction of direct oral anticoagulants (DOACs) in England increased emergency admissions for bleeding conditions? A longitudinal ecological study. <i>BMJ Open</i> , <b>2020</b> , 10, e033357	3	10
588	Genetic Association of Co-Trimoxazole-Induced Severe Cutaneous Adverse Reactions Is Phenotype-Specific: HLA Class I Genotypes and Haplotypes. <i>Clinical Pharmacology and Therapeutics</i> , <b>2020</b> , 108, 1078-1089	6.1	17
587	The implementation of pharmacogenomics into UK general practice: a qualitative study exploring barriers, challenges and opportunities. <i>Journal of Community Genetics</i> , <b>2020</b> , 11, 269-277	2.5	11
586	SJS/TEN 2019: From science to translation. <i>Journal of Dermatological Science</i> , <b>2020</b> , 98, 2-12	4.3	18
585	A Genome-wide Association Study of Circulating Levels of Atorvastatin and Its Major Metabolites. <i>Clinical Pharmacology and Therapeutics</i> , <b>2020</b> , 108, 287-297	6.1	12
584	Pharmacogenetics for the prescriber. <i>Medicine</i> , <b>2020</b> , 48, 439-442	0.6	
583	A randomised controlled trial of rosuvastatin for the prevention of aminoglycoside-induced kidney toxicity in children with cystic fibrosis. <i>Scientific Reports</i> , <b>2020</b> , 10, 1796	4.9	0
582	Genetic associations with clozapine-induced myocarditis in patients with schizophrenia. <i>Translational Psychiatry</i> , <b>2020</b> , 10, 37	8.6	10
581	Functional validity, role, and implications of heavy alcohol consumption genetic loci. <i>Science Advances</i> , <b>2020</b> , 6, eaay5034	14.3	19
580	Pharmacogenomic associations of adverse drug reactions in asthma: systematic review and research prioritisation. <i>Pharmacogenomics Journal</i> , <b>2020</b> , 20, 621-628	3.5	5

579	A cross-sectional evaluation of five warfarin anticoagulation services in Uganda and South Africa. <i>PLoS ONE</i> , <b>2020</b> , 15, e0227458	3.7	10
578	Pharmacogenomics in the UK National Health Service: opportunities and challenges. <i>Pharmacogenomics</i> , <b>2020</b> , 21, 1237-1246	2.6	5
577	Global Pharmacogenomics Within Precision Medicine: Challenges and Opportunities. <i>Clinical Pharmacology and Therapeutics</i> , <b>2020</b> , 107, 57-61	6.1	17
576	Investigating the clinical factors and comedications associated with circulating levels of atorvastatin and its major metabolites in secondary prevention. <i>British Journal of Clinical Pharmacology</i> , <b>2020</b> , 86, 62-74	3.8	9
575	Genetic Factors Influencing Warfarin Dose in Black-African Patients: A Systematic Review and Meta-Analysis. <i>Clinical Pharmacology and Therapeutics</i> , <b>2020</b> , 107, 1420-1433	6.1	20
574	Characterization of Circulating Clostridium difficile Strains, Host Response and Intestinal Microbiome in Hospitalized Children With Diarrhea. <i>Pediatric Infectious Disease Journal</i> , <b>2020</b> , 39, 221-228	3.4	7
573	Genetic variants associated with T cell-mediated cutaneous adverse drug reactions: A PRISMA-compliant systematic review-An EAACI position paper. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2020</b> , 75, 1069-1098	9.3	11
572	Characterization of Clozapine-Responsive Human T Cells. <i>Journal of Immunology</i> , <b>2020</b> , 205, 2375-2390	5.3	4
571	Pharmacogenomics for Primary Care: An Overview. <i>Genes</i> , <b>2020</b> , 11,	4.2	6
570	Multimorbidity, polypharmacy, and drug-drug-gene interactions following a non-ST elevation acute coronary syndrome: analysis of a multicentre observational study. <i>BMC Medicine</i> , <b>2020</b> , 18, 367	11.4	4
569	Precision medicine in drug safety. <i>Current Opinion in Toxicology</i> , <b>2020</b> , 23-24, 87-97	4.4	1
568	Generating evidence for precision medicine: considerations made by the Ubiquitous Pharmacogenomics Consortium when designing and operationalizing the PREPARE study. <i>Pharmacogenetics and Genomics</i> , <b>2020</b> , 30, 131-144	1.9	10
567	The longitudinal NIHR ARC North West Coast Household Health Survey: exploring health inequalities in disadvantaged communities. <i>BMC Public Health</i> , <b>2020</b> , 20, 1257	4.1	4
566	HLA DRB1*15:01-DQB1*06:02-Restricted Human CD4+ T Cells Are Selectively Activated With Amoxicillin-Peptide Adducts. <i>Toxicological Sciences</i> , <b>2020</b> , 178, 115-126	4.4	10
565	The recent emergence of a highly related virulent Clostridium difficile clade with unique characteristics. <i>Clinical Microbiology and Infection</i> , <b>2020</b> , 26, 492-498	9.5	16
564	TAILoR (TelmisArtan and InsuLin Resistance in Human Immunodeficiency Virus [HIV]): An Adaptive-design, Dose-ranging Phase IIb Randomized Trial of Telmisartan for the Reduction of Insulin Resistance in HIV-positive Individuals on Combination Antiretroviral Therapy. <i>Clinical Infectious Diseases</i> , <b>2020</b> , 70, 2062-2072	11.6	7
563	Inflammatory Bowel Disease: A Personalized Approach. <i>Frontiers in Pediatrics</i> , <b>2020</b> , 8, 620545	3.4	
562	Recommendations for the Use of Social Media in Pharmacovigilance: Lessons from IMI WEB-RADR. <i>Drug Safety</i> , <b>2019</b> , 42, 1393-1407	5.1	34

561	Evidence to Support Inclusion of Pharmacogenetic Biomarkers in Randomised Controlled Trials. <i>Journal of Personalized Medicine</i> , <b>2019</b> , 9,	3.6	1
560	Drug-Induced Liver Injury due to Flucloxacillin: Relevance of Multiple Human Leukocyte Antigen Alleles. <i>Clinical Pharmacology and Therapeutics</i> , <b>2019</b> , 106, 245-253	6.1	35
559	Genome-wide association study of inhaled corticosteroid response in admixed children with asthma. <i>Clinical and Experimental Allergy</i> , <b>2019</b> , 49, 789-798	4.1	32
558	Software for Dosage Individualization of Voriconazole: a Prospective Clinical Study. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2019</b> , 63,	5.9	8
557	Genomewide Association Study of Statin-Induced Myopathy in Patients Recruited Using the UK Clinical Practice Research Datalink. <i>Clinical Pharmacology and Therapeutics</i> , <b>2019</b> , 106, 1353-1361	6.1	28
556	Trends in BRCA testing and socioeconomic deprivation. <i>European Journal of Human Genetics</i> , <b>2019</b> , 27, 1351-1360	5.3	3
555	Shared Genetic Risk Factors Across Carbamazepine-Induced Hypersensitivity Reactions. <i>Clinical Pharmacology and Therapeutics</i> , <b>2019</b> , 106, 1028-1036	6.1	34
554	Processes and barriers to implementation of point-of-care genotype-guided dosing of warfarin into UK outpatient anticoagulation clinics. <i>Pharmacogenomics</i> , <b>2019</b> , 20, 599-608	2.6	2
553	Implementation of genotype-guided dosing of warfarin with point-of-care genetic testing in three UK clinics: a matched cohort study. <i>BMC Medicine</i> , <b>2019</b> , 17, 76	11.4	22
552	Adverse drug reaction causality assessment tools for drug-induced Stevens-Johnson syndrome and toxic epidermal necrolysis: room for improvement. <i>European Journal of Clinical Pharmacology</i> , <b>2019</b> , 75, 1135-1141	2.8	10
551	Working together to deliver stratified medicine research effectively. <i>British Medical Bulletin</i> , <b>2019</b> , 129, 107-116	5.4	2
550	A Missense Variant in PTPN22 is a Risk Factor for Drug-induced Liver Injury. <i>Gastroenterology</i> , <b>2019</b> , 156, 1707-1716.e2	13.3	59
549	What are the social predictors of accident and emergency attendance in disadvantaged neighbourhoods? Results from a cross-sectional household health survey in the north west of England. <i>BMJ Open</i> , <b>2019</b> , 9, e022820	3	17
548	Adaptation of host transmission cycle during <i>Clostridium difficile</i> speciation. <i>Nature Genetics</i> , <b>2019</b> , 51, 1315-1320	36.3	25
547	Pharmacogenomics of statin-related myopathy: Meta-analysis of rare variants from whole-exome sequencing. <i>PLoS ONE</i> , <b>2019</b> , 14, e0218115	3.7	12
546	Genetic Predisposition to Anticonvulsant Hypersensitivity. <i>Clinical Pharmacology and Therapeutics</i> , <b>2019</b> , 106, 919-922	6.1	0
545	Telmisartan to reduce insulin resistance in HIV-positive individuals on combination antiretroviral therapy: the TAILoR dose-ranging Phase II RCT. <i>Efficacy and Mechanism Evaluation</i> , <b>2019</b> , 6, 1-168	1.7	
544	Nilotinib-induced metabolic dysfunction: insights from a translational study using in vitro adipocyte models and patient cohorts. <i>Leukemia</i> , <b>2019</b> , 33, 1810-1814	10.7	7

543	Statin-Related Myotoxicity: A Comprehensive Review of Pharmacokinetic, Pharmacogenomic and Muscle Components. <i>Journal of Clinical Medicine</i> , <b>2019</b> , 9,	5.1	75
542	P45 The acceptability of using genetic information to guide treatment of asthma to children, young people, and parents (pilot study). <i>Archives of Disease in Childhood</i> , <b>2019</b> , 104, e35.3-e36	2.2	
541	Genetic testing for prevention of severe drug-induced skin rash. <i>The Cochrane Library</i> , <b>2019</b> , 7, CD010891	1.2	3
540	Nonmedical prescriber experiences of training and competence to report adverse drug reactions in the UK. <i>Journal of Clinical Pharmacy and Therapeutics</i> , <b>2019</b> , 44, 78-83	2.2	3
539	Controversies in drug allergy: Testing for delayed reactions. <i>Journal of Allergy and Clinical Immunology</i> , <b>2019</b> , 143, 66-73	11.5	80
538	Cost-Effectiveness of Panel Tests for Multiple Pharmacogenes Associated With Adverse Drug Reactions: An Evaluation Framework. <i>Clinical Pharmacology and Therapeutics</i> , <b>2019</b> , 105, 1429-1438	6.1	12
537	Serum and blister-fluid elevation and decreased epidermal content of high-mobility group box 1 protein in drug-induced Stevens-Johnson syndrome/toxic epidermal necrolysis. <i>British Journal of Dermatology</i> , <b>2019</b> , 181, 166-174	4	6
536	Effect of CYP4F2, VKORC1, and CYP2C9 in Influencing Coumarin Dose: A Single-Patient Data Meta-Analysis in More Than 15,000 Individuals. <i>Clinical Pharmacology and Therapeutics</i> , <b>2019</b> , 105, 1477-1491	6.1	12
535	Drug repurposing: progress, challenges and recommendations. <i>Nature Reviews Drug Discovery</i> , <b>2019</b> , 18, 41-58	64.1	1389
534	A Framework for Multi-Omic Prediction of Treatment Response to Biologic Therapy for Psoriasis. <i>Journal of Investigative Dermatology</i> , <b>2019</b> , 139, 100-107	4.3	18
533	Telmisartan reverses antiretroviral-induced adipocyte toxicity and insulin resistance in vitro. <i>Diabetes and Vascular Disease Research</i> , <b>2018</b> , 15, 233-242	3.3	5
532	Letter to the Editor: Response to Costa et al. <i>European Neuropsychopharmacology</i> , <b>2018</b> , 28, 658	1.2	
531	Direct oral anticoagulants versus warfarin: is new always better than the old?. <i>Open Heart</i> , <b>2018</b> , 5, e000712	3.12	51
530	Application of in Vitro T Cell Assay Using Human Leukocyte Antigen-Typed Healthy Donors for the Assessment of Drug Immunogenicity. <i>Chemical Research in Toxicology</i> , <b>2018</b> , 31, 165-167	4	11
529	Clinical Pharmacogenetics Implementation Consortium Guideline for HLA Genotype and Use of Carbamazepine and Oxcarbazepine: 2017 Update. <i>Clinical Pharmacology and Therapeutics</i> , <b>2018</b> , 103, 574-581	6.1	139
528	The prescribable drugs with efficacy in experimental epilepsies (PDE3) database for drug repurposing research in epilepsy. <i>Epilepsia</i> , <b>2018</b> , 59, 492-501	6.4	15
527	Pharmacogenetics and Pharmacogenomics in Cardiovascular Medicine and Surgery <b>2018</b> , 119-172		
526	SJS/TEN 2017: Building Multidisciplinary Networks to Drive Science and Translation. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , <b>2018</b> , 6, 38-69	5.4	89

525	Zoonotic Transfer of Clostridium difficile Harboring Antimicrobial Resistance between Farm Animals and Humans. <i>Journal of Clinical Microbiology</i> , <b>2018</b> , 56,	9.7	75
524	Genetic variation in predicts phenytoin-induced maculopapular exanthema in European-descent patients. <i>Neurology</i> , <b>2018</b> , 90, e332-e341	6.5	33
523	Susceptibility to corticosteroid-induced adrenal suppression: a genome-wide association study. <i>Lancet Respiratory Medicine</i> , <b>2018</b> , 6, 442-450	35.1	38
522	Evaluation of laboratory tests for cirrhosis and for alcohol use, in the context of alcoholic cirrhosis. <i>Alcohol</i> , <b>2018</b> , 66, 1-7	2.7	8
521	Identifying cisplatin-induced kidney damage in paediatric oncology patients. <i>Pediatric Nephrology</i> , <b>2018</b> , 33, 1467-1474	3.2	13
520	Biomarkers of adverse drug reactions. <i>Experimental Biology and Medicine</i> , <b>2018</b> , 243, 291-299	3.7	20
519	Renal function monitoring in heart failure - what is the optimal frequency? A narrative review. <i>British Journal of Clinical Pharmacology</i> , <b>2018</b> , 84, 5-17	3.8	8
518	Warfarin: The End or the End of One Size Fits All Therapy?. <i>Journal of Personalized Medicine</i> , <b>2018</b> , 8,	3.6	16
517	TEMPORARY REMOVAL: Reference intervals for putative biomarkers of drug-induced liver injury and liver regeneration in healthy human volunteers. <i>Journal of Hepatology</i> , <b>2018</b> ,	13.4	4
516	Urinary Biomarkers of Aminoglycoside-Induced Nephrotoxicity in Cystic Fibrosis: Kidney Injury Molecule-1 and Neutrophil Gelatinase-Associated Lipocalin. <i>Scientific Reports</i> , <b>2018</b> , 8, 5094	4.9	10
515	Trastuzumab uptake in HER2-positive breast cancer patients: a systematic review and meta-analysis of observational studies. <i>Critical Reviews in Oncology/Hematology</i> , <b>2018</b> , 130, 92-107	7	5
514	Pharmacogenetics of Adverse Drug Reactions. <i>Advances in Pharmacology</i> , <b>2018</b> , 83, 155-190	5.7	23
513	17q21 variant increases the risk of exacerbations in asthmatic children despite inhaled corticosteroids use. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2018</b> , 73, 2083-2088	9.3	14
512	Genetic and nongenetic factors that may predispose individuals to allergic drug reactions. <i>Current Opinion in Allergy and Clinical Immunology</i> , <b>2018</b> , 18, 325-332	3.3	8
511	Adrenal suppression with inhaled corticosteroids: the seed and the soil - Authors' reply. <i>Lancet Respiratory Medicine</i> , <b>2018</b> , 6, e20	35.1	1
510	Causality Patterns for Detecting Adverse Drug Reactions From Social Media: Text Mining Approach. <i>JMIR Public Health and Surveillance</i> , <b>2018</b> , 4, e51	11.4	16
509	Two distinct clinical trajectories of inflammatory thyroiditis evoked by checkpoint blockade in malignant melanoma.. <i>Journal of Clinical Oncology</i> , <b>2018</b> , 36, 131-131	2.2	
508	Research Directions in Genetic Predispositions to Stevens-Johnson Syndrome / Toxic Epidermal Necrolysis. <i>Clinical Pharmacology and Therapeutics</i> , <b>2018</b> , 103, 390-394	6.1	12



507	Repurposing Statins for Renal Protection: Is It a Class Effect?. <i>Clinical and Translational Science</i> , <b>2018</b> , 11, 100-102	4.9	5
506	Risk stratification after paracetamol overdose using mechanistic biomarkers: results from two prospective cohort studies. <i>The Lancet Gastroenterology and Hepatology</i> , <b>2018</b> , 3, 104-113	18.8	72
505	Cellular Uptake of the Atypical Antipsychotic Clozapine Is a Carrier-Mediated Process. <i>Molecular Pharmaceutics</i> , <b>2018</b> , 15, 3557-3572	5.6	22
504	Development, validation and application of a novel HPLC-MS/MS method for the quantification of atorvastatin, bisoprolol and clopidogrel in a large cardiovascular patient cohort. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2018</b> , 159, 272-281	3.5	10
503	Investigating the prevalence, predictors, and prognosis of suboptimal statin use early after a non-ST elevation acute coronary syndrome. <i>Journal of Clinical Lipidology</i> , <b>2017</b> , 11, 204-214	4.9	13
502	Identifying new antiepileptic drugs through genomics-based drug repurposing. <i>Human Molecular Genetics</i> , <b>2017</b> , 26, 527-537	5.6	30
501	Dosing algorithms for vitamin K antagonists across VKORC1 and CYP2C9 genotypes. <i>Journal of Thrombosis and Haemostasis</i> , <b>2017</b> , 15, 465-472	15.4	7
500	Genome-wide association study of nevirapine hypersensitivity in a sub-Saharan African HIV-infected population. <i>Journal of Antimicrobial Chemotherapy</i> , <b>2017</b> , 72, 1152-1162	5.1	33
499	Towards better models and mechanistic biomarkers for drug-induced gastrointestinal injury. <i>Pharmacology &amp; Therapeutics</i> , <b>2017</b> , 172, 181-194	13.9	18
498	Modulation of LAT1 (SLC7A5) transporter activity and stability by membrane cholesterol. <i>Scientific Reports</i> , <b>2017</b> , 7, 43580	4.9	45
497	Clinical Pharmacogenetics Implementation Consortium (CPIC) Guideline for Pharmacogenetics-Guided Warfarin Dosing: 2017 Update. <i>Clinical Pharmacology and Therapeutics</i> , <b>2017</b> , 102, 397-404	6.1	320
496	Genetic regulation of gene expression in the epileptic human hippocampus. <i>Human Molecular Genetics</i> , <b>2017</b> , 26, 1759-1769	5.6	14
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494	A prospective cohort study examining the effectiveness of baclofen in the maintenance of abstinence in alcohol use disorder patients attending a joint liver and alcohol treatment clinic. <i>Alcohol</i> , <b>2017</b> , 62, 11-15	2.7	12
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491	Implementing Pharmacogenomics in Europe: Design and Implementation Strategy of the Ubiquitous Pharmacogenomics Consortium. <i>Clinical Pharmacology and Therapeutics</i> , <b>2017</b> , 101, 341-358	6.1	157
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488	Association of Liver Injury From Specific Drugs, or Groups of Drugs, With Polymorphisms in HLA and Other Genes in a Genome-Wide Association Study. <i>Gastroenterology</i> , <b>2017</b> , 152, 1078-1089	13.3	137
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482	Development of the Liverpool Adverse Drug Reaction Avoidability Assessment Tool. <i>PLoS ONE</i> , <b>2017</b> , 12, e0169393	3.7	22
481	Epidemiology of alcohol dependence in UK primary care: Results from a large observational study using the Clinical Practice Research Datalink. <i>PLoS ONE</i> , <b>2017</b> , 12, e0174818	3.7	5
480	Development of ELISAs for diagnosis of acute typhoid fever in Nigerian children. <i>PLoS Neglected Tropical Diseases</i> , <b>2017</b> , 11, e0005679	4.8	10
479	Systematic review: Baclofen dosing protocols for alcohol use disorders used in observational studies. <i>European Neuropsychopharmacology</i> , <b>2017</b> , 27, 1077-1089	1.2	13
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477	Glu83Gly Is Associated With Blunted Creatine Kinase Variation, but Not With Myalgia. <i>Circulation: Cardiovascular Genetics</i> , <b>2017</b> , 10,		2
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471	Defining drug response for stratified medicine. <i>Drug Discovery Today</i> , <b>2017</b> , 22, 173-179	8.8	13
470	A common missense variant of LILRB5 is associated with statin intolerance and myalgia. <i>European Heart Journal</i> , <b>2017</b> , 38, 3569-3575	9.5	25
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