

# S Mehdi Nouraie

## 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.

306  
papers

7,119  
citations

48  
h-index

73  
g-index

408  
ext. papers

8,601  
ext. citations

4.6  
avg, IF

5.59  
L-index

#	Paper	IF	Citations
306	Clonal hematopoiesis in sickle cell disease.. <i>Journal of Clinical Investigation</i> , <b>2022</b> ,	15.9	7
305	Genetic determinants of telomere length from 109,122 ancestrally diverse whole-genome sequences in TOPMed.. <i>Cell Genomics</i> , <b>2022</b> , 2, 100084-100084		1
304	Risk factors for Venous Thromboembolism and clinical outcomes in adults with sickle cell disease. <i>Thrombosis Update</i> , <b>2022</b> , 6, 100101	0.9	0
303	Elexacaftor-Tezacaftor- Ivacaftor improves sinonasal outcomes in cystic fibrosis.. <i>Journal of Cystic Fibrosis</i> , <b>2022</b> ,	4.1	2
302	Protein arginine N-methyltransferase 4 (PRMT4) contributes to lymphopenia in experimental sepsis.. <i>Thorax</i> , <b>2022</b> ,	7.3	1
301	Fractional Exhaled Nitric Oxide as a Marker of Mucosal Inflammation in Chronic Rhinosinusitis.. <i>American Journal of Rhinology and Allergy</i> , <b>2022</b> , 19458924221080260	2.4	0
300	Reversal of Right Ventricular Hypertrophy and Dysfunction by Prostacyclin in a Rat Model of Severe Pulmonary Arterial Hypertension. <i>International Journal of Molecular Sciences</i> , <b>2022</b> , 23, 5426	6.3	1
299	Machine learning based algorithms to impute PaO from SpO values and development of an online calculator.. <i>Scientific Reports</i> , <b>2022</b> , 12, 8235	4.9	1
298	Neighborhood-level Disadvantage Impacts on Patients with Fibrotic Interstitial Lung Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2021</b> ,	10.2	1
297	Targeted Proteomics of Pulmonary Hypertension in Sickle Cell Disease. <i>Blood</i> , <b>2021</b> , 138, 981-981	2.2	
296	The Benefits Trial of PB-04 to Evaluate Safety, PK, and Preliminary Efficacy in Inducing Fetal Globin Expression in Beta Thalassemia Intermedia and Sickle Cell Disease. <i>Blood</i> , <b>2021</b> , 138, 4159-4159	2.2	
295	The Precision Interventions for Severe and/or Exacerbation-Prone (PrecISE) Asthma Network: an overview of Network organization, procedures and interventions. <i>Journal of Allergy and Clinical Immunology</i> , <b>2021</b> ,	11.5	3
294	A Pilot Double-Blind Placebo-Controlled Randomized Clinical Trial to Investigate the Effects of Early Enteral Nutrients in Sepsis <b>2021</b> , 3, e550		
293	Exercise-induced changes of vital signs in adults with sickle cell disease. <i>American Journal of Hematology</i> , <b>2021</b> , 96, 1630-1638	7.1	0
292	Olfaction before and after initiation of elexacaftor-tezacaftor-ivacaftor in a cystic fibrosis cohort. <i>International Forum of Allergy and Rhinology</i> , <b>2021</b> , 12, 223	6.3	1
291	Association of the systemic host immune response with acute hyperglycemia in mechanically ventilated septic patients. <i>PLoS ONE</i> , <b>2021</b> , 16, e0248853	3.7	2
290	Elastase Activity From Pseudomonas aeruginosa Respiratory Isolates and ICU Mortality. <i>Chest</i> , <b>2021</b> , 160, 1624-1633	5.3	2

289	Loss of Fibroblast Growth Factor Receptor 2 (FGFR2) Leads to Defective Bladder Urothelial Regeneration after Cyclophosphamide Injury. <i>American Journal of Pathology</i> , <b>2021</b> , 191, 631-651	5.8	6
288	Long-term tolerability of phosphodiesterase-5 inhibitors in pulmonary hypertension of sickle cell disease. <i>European Journal of Haematology</i> , <b>2021</b> , 107, 54-62	3.8	3
287	A System for Phenotype Harmonization in the National Heart, Lung, and Blood Institute Trans-Omics for Precision Medicine (TOPMed) Program. <i>American Journal of Epidemiology</i> , <b>2021</b> , 190, 1977-1992	3.8	3
286	Nurse-Led Palliative Care Clinical Trial Improves Knowledge and Preparedness in Caregivers of Patients with Idiopathic Pulmonary Fibrosis. <i>Annals of the American Thoracic Society</i> , <b>2021</b> , 18, 1811-1824	4.7	2
285	Patient Preferences on Initiating Treatment with Positive Airway Pressure. <i>Annals of the American Thoracic Society</i> , <b>2021</b> , 18, 1068-1070	4.7	
284	Multiple-ancestry genome-wide association study identifies 27 loci associated with measures of hemolysis following blood storage. <i>Journal of Clinical Investigation</i> , <b>2021</b> , 131,	15.9	8
283	Age and Sex Disparities in Adherence to CPAP. <i>Chest</i> , <b>2021</b> , 159, 382-389	5.3	14
282	Machine-learning algorithms for predicting hospital re-admissions in sickle cell disease. <i>British Journal of Haematology</i> , <b>2021</b> , 192, 158-170	4.5	2
281	Effect of Blood Product Transfusion on Perioperative Outcomes After Heart Transplantation. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , <b>2021</b> , 35, 1067-1072	2.1	1
280	Elevated plasma level of Pentraxin 3 is associated with emphysema and mortality in smokers. <i>Thorax</i> , <b>2021</b> , 76, 335-342	7.3	4
279	Transcriptional and Proteomic Characterization of Telomere-Induced Senescence in a Human Alveolar Epithelial Cell Line. <i>Frontiers in Medicine</i> , <b>2021</b> , 8, 600626	4.9	0
278	Association of Monocyte Migration Marker CD11b With Pulmonary Function in People Living With HIV. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2021</b> , 86, 344-352	3.1	1
277	Neighborhoods with Greater Prevalence of Minority Residents Have Lower Continuous Positive Airway Pressure Adherence. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2021</b> , 204, 339-346	10.2	4
276	Biomarker-Based Classification of Patients With Acute Respiratory Failure Into Inflammatory Subphenotypes: A Single-Center Exploratory Study <b>2021</b> , 3, e0518		1
275	Trends in the Incidence of Hepatocellular Carcinoma in Washington DC: A Single Institutional Cohort Study (1959-2013). <i>Journal of the National Medical Association</i> , <b>2021</b> , 113, 396-404	2.3	
274	Brief Report: Association Between Pain, Pulmonary Function, and Respiratory Symptoms in People With HIV. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2021</b> , 87, 1161-1166	3.1	0
273	Restriction of HIV-1 infection in sickle cell trait. <i>Blood Advances</i> , <b>2021</b> , 5, 4922-4934	7.8	1
272	Reply to Spector and Iweala. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2021</b> , 204, 615-616	2	

271	Association of Systemic Inflammation with Depressive Symptoms in Individuals with COPD. <i>International Journal of COPD</i> , <b>2021</b> , 16, 2515-2522	3	3
270	Endotoxin stabilizes protein arginine methyltransferase 4 (PRMT4) protein triggering death of lung epithelia. <i>Cell Death and Disease</i> , <b>2021</b> , 12, 828	9.8	0
269	Prediction of Local Recurrence After Oncoplastic Breast Surgery: Analysis of a Large Cohort. <i>Journal of Surgical Research</i> , <b>2021</b> , 268, 267-275	2.5	
268	Reference Intervals for Total T4 and Free T4 in Cynomolgus Macaques () and Rhesus Macaques (). <i>Journal of the American Association for Laboratory Animal Science</i> , <b>2021</b> , 60, 380-387	1.3	
267	Human ex vivo lung perfusion: a novel model to study human lung diseases. <i>Scientific Reports</i> , <b>2021</b> , 11, 490	4.9	7
266	Clinical predictors of poor outcomes in patients with sickle cell disease and COVID-19 infection. <i>Blood Advances</i> , <b>2021</b> , 5, 207-215	7.8	25
265	SOD2 V16A Amplifies Vascular Dysfunction in Sickle Cell Patients by Curtailing Mitochondria Complex IV Activity.. <i>Blood</i> , <b>2021</b> ,	2.2	3
264	An automated, high-throughput methodology optimized for quantitative cell-free mitochondrial and nuclear DNA isolation from plasma. <i>Journal of Biological Chemistry</i> , <b>2020</b> , 295, 15677-15691	5.4	2
263	Increased Alternative Complement Pathway Function and Improved Survival during Critical Illness. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2020</b> , 202, 230-240	10.2	14
262	Air Pollution and Interstitial Lung Diseases: Defining Epigenomic Effects. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2020</b> , 202, 1217-1224	10.2	4
261	Long Range Endocrine Delivery of Circulating miR-210 to Endothelium Promotes Pulmonary Hypertension. <i>Circulation Research</i> , <b>2020</b> , 127, 677-692	15.7	8
260	Oncoplastic Repair in Breast Conservation: Comprehensive Evaluation of Techniques and Oncologic Outcomes of 937 Patients. <i>Clinical Breast Cancer</i> , <b>2020</b> , 20, 511-519	3	1
259	Inflammatory polyps occur more frequently in inflammatory bowel disease than other colitis patients. <i>BMC Gastroenterology</i> , <b>2020</b> , 20, 170	3	4
258	Potential Contribution of Pulmonary Thromboembolic Disease in Pulmonary Hypertension in Sickle Cell Disease. <i>Annals of the American Thoracic Society</i> , <b>2020</b> , 17, 899-901	4.7	2
257	A neuroglobin-based high-affinity ligand trap reverses carbon monoxide-induced mitochondrial poisoning. <i>Journal of Biological Chemistry</i> , <b>2020</b> , 295, 6357-6371	5.4	9
256	Commercial 4-dimensional echocardiography for murine heart volumetric evaluation after myocardial infarction. <i>Cardiovascular Ultrasound</i> , <b>2020</b> , 18, 9	2.4	4
255	The effect of anticoagulant choice on venous thromboembolism recurrence and bleeding in sickle cell disease. <i>American Journal of Hematology</i> , <b>2020</b> , 95, E279	7.1	2
254	Association Between Inflammatory Pathways and Phenotypes of Pulmonary Dysfunction Using Cluster Analysis in Persons Living With HIV and HIV-Uninfected Individuals. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2020</b> , 83, 189-196	3.1	6

253	Outcomes of Pulmonary Arterial Hypertension Are Improved in a Specialty Care Center. <i>Chest</i> , <b>2020</b> , 158, 330-340	5.3	7
252	De novo mutations across 1,465 diverse genomes reveal mutational insights and reductions in the Amish founder population. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2020</b> , 117, 2560-2569	11.5	29
251	Factors influencing treatment outcome in hepatitis C virus minority patients at an inner-city hospital: A STROBE-complaint article. <i>Medicine (United States)</i> , <b>2020</b> , 99, e19505	1.8	1
250	Tricuspid regurgitation velocity and other biomarkers of mortality in children, adolescents and young adults with sickle cell disease in the United States: The PUSH study. <i>American Journal of Hematology</i> , <b>2020</b> , 95, 766-774	7.1	7
249	Exercise Induced Changes of Vital Signs in Adults with Sickle Cell Disease. <i>Blood</i> , <b>2020</b> , 136, 59-60	2.2	
248	The T117S Variant of Cytochrome b5 Reductase 3 Increases the Risk for Ischemic Stroke with Enhanced Anemia in Mice with Sickle Cell Disease. <i>Blood</i> , <b>2020</b> , 136, 17-18	2.2	
247	The Impact of Hydroxyurea Use on Cognitive Functioning of Children with Sickle Cell Disease in Ghana. <i>Blood</i> , <b>2020</b> , 136, 22-22	2.2	
246	Genome Wide Association Analysis of Iron Overload in the Trans-Omics for Precision Medicine (TOPMed) Sickle Cell Disease Cohorts. <i>Blood</i> , <b>2020</b> , 136, 52-52	2.2	1
245	Prevalence of Sickle Cell Trait and Rare Hemoglobin Variants in the Metropolitan Washington DC Area. <i>Journal of Hematology (Brossard, Quebec)</i> , <b>2020</b> , 9, 93-95	0.8	2
244	Relation of the chondromalacia patellae to proximal tibial anatomical parameters, assessed with MRI. <i>Radiology and Oncology</i> , <b>2020</b> , 54, 159-167	3.8	1
243	Clinical features and short-term outcomes of COVID-19 in Tehran, Iran: An analysis of mortality and hospital stay. <i>Acta Biomedica</i> , <b>2020</b> , 91, e2020147	3.2	4
242	The Effects of Inhaled Sodium Nitrite on Pulmonary Vascular Impedance in Patients With Pulmonary Hypertension Associated with Heart Failure With Preserved Ejection Fraction. <i>Journal of Cardiac Failure</i> , <b>2020</b> , 26, 654-661	3.3	8
241	Alterations in Oral Microbiota in HIV Are Related to Decreased Pulmonary Function. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2020</b> , 201, 445-457	10.2	18
240	Comparative Profiling of Serum Protein Biomarkers in Rheumatoid Arthritis-Associated Interstitial Lung Disease and Idiopathic Pulmonary Fibrosis. <i>Arthritis and Rheumatology</i> , <b>2020</b> , 72, 409-419	9.5	15
239	Keratinocyte Growth Factor Reduces Injury and Leads to Early Recovery from Cyclophosphamide Bladder Injury. <i>American Journal of Pathology</i> , <b>2020</b> , 190, 108-124	5.8	8
238	S100B has pleiotropic effects on vaso-occlusive manifestations in sickle cell disease. <i>American Journal of Hematology</i> , <b>2020</b> , 95, E62-E65	7.1	1
237	Zileuton use and phenotypic features in asthma. <i>Pulmonary Pharmacology and Therapeutics</i> , <b>2020</b> , 60, 101872	3.5	6
236	Elevated Risk for Sessile Serrated Polyps in African Americans with Endometrial Polyps. <i>Digestive Diseases and Sciences</i> , <b>2020</b> , 65, 2686-2690	4	3

235	Ultrasound-Targeted Microbubble Cavitation with Sodium Nitrite Synergistically Enhances Nitric Oxide Production and Microvascular Perfusion. <i>Ultrasound in Medicine and Biology</i> , <b>2020</b> , 46, 667-678	3.5	4
234	Lower DLco% identifies exercise pulmonary hypertension in patients with parenchymal lung disease referred for dyspnea. <i>Pulmonary Circulation</i> , <b>2020</b> , 10, 2045894019891912	2.7	7
233	A Study on Breast Reconstruction in a Developing Country: A Comprehensive Evaluation of the Techniques and Oncologic Outcomes. <i>Annals of Plastic Surgery</i> , <b>2020</b> , 84, 512-517	1.7	2
232	Idiopathic pulmonary fibrosis lung transplant recipients are at increased risk for EBV-associated posttransplant lymphoproliferative disorder and worse survival. <i>American Journal of Transplantation</i> , <b>2020</b> , 20, 1439-1446	8.7	1
231	SCUBE1 Controls BMPR2-Relevant Pulmonary Endothelial Function: Implications for Diagnostic Marker Development in Pulmonary Arterial Hypertension. <i>JACC Basic To Translational Science</i> , <b>2020</b> , 5, 1073-1092	8.7	1
230	Serum albumin is independently associated with higher mortality in adult sickle cell patients: Results of three independent cohorts. <i>PLoS ONE</i> , <b>2020</b> , 15, e0237543	3.7	0
229	The CYB5R3 and G6PD A alleles modify severity of anemia in malaria and sickle cell disease. <i>American Journal of Hematology</i> , <b>2020</b> , 95, 1269-1279	7.1	7
228	Lung-Specific Risk Factors Associated With Incident Hip Fracture in Current and Former Smokers. <i>Journal of Bone and Mineral Research</i> , <b>2020</b> , 35, 1952-1961	6.3	2
227	Lung function in men with and without HIV. <i>Aids</i> , <b>2020</b> , 34, 1227-1235	3.5	8
226	Analysis of Eatenin association with obesity in African Americans with premalignant and malignant colorectal lesions. <i>BMC Gastroenterology</i> , <b>2020</b> , 20, 274	3	2
225	Loss-of-function genomic variants highlight potential therapeutic targets for cardiovascular disease. <i>Nature Communications</i> , <b>2020</b> , 11, 6417	17.4	17
224	Mesenchymal stem cells reduce ER stress via PERK-Nrf2 pathway in an aged mouse model. <i>Respirology</i> , <b>2020</b> , 25, 417-426	3.6	14
223	Serum albumin is independently associated with higher mortality in adult sickle cell patients: Results of three independent cohorts <b>2020</b> , 15, e0237543		
222	Serum albumin is independently associated with higher mortality in adult sickle cell patients: Results of three independent cohorts <b>2020</b> , 15, e0237543		
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219	Serum albumin is independently associated with higher mortality in adult sickle cell patients: Results of three independent cohorts <b>2020</b> , 15, e0237543		
218	Serum albumin is independently associated with higher mortality in adult sickle cell patients: Results of three independent cohorts <b>2020</b> , 15, e0237543		

217	Validation of a composite vascular high-risk profile for adult patients with sickle cell disease. <i>American Journal of Hematology</i> , <b>2019</b> , 94, E312-E314	7.1	2
216	PINK1 attenuates mtDNA release in alveolar epithelial cells and TLR9 mediated profibrotic responses. <i>PLoS ONE</i> , <b>2019</b> , 14, e0218003	3.7	34
215	Can the rate and location of sessile serrated polyps be part of colorectal Cancer disparity in African Americans?. <i>BMC Gastroenterology</i> , <b>2019</b> , 19, 77	3	2
214	Clinical predictors of cystic fibrosis chronic rhinosinusitis severity. <i>International Forum of Allergy and Rhinology</i> , <b>2019</b> , 9, 759-765	6.3	9
213	HIV infection is an independent risk factor for decreased 6-minute walk test distance. <i>PLoS ONE</i> , <b>2019</b> , 14, e0212975	3.7	4
212	The impact of bariatric surgery on asthma control differs among obese individuals with reported prior or current asthma, with or without metabolic syndrome. <i>PLoS ONE</i> , <b>2019</b> , 14, e0214730	3.7	15
211	Characteristics, Trends, and Predictors of Specialty Palliative Care Utilization after Lung Transplantation. <i>Journal of Palliative Medicine</i> , <b>2019</b> , 22, 1092-1098	2.2	5
210	GDF15 is an epithelial-derived biomarker of idiopathic pulmonary fibrosis. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , <b>2019</b> , 317, L510-L521	5.8	25
209	Allele-specific expression identified rs2509956 as a novel long-distance -regulatory SNP for , an important gene for multiple pulmonary diseases. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , <b>2019</b> , 317, L456-L463	5.8	4
208	Splenectomy is not associated with a higher tricuspid regurgitant jet velocity in people with sickle cell anemia. <i>Pediatric Blood and Cancer</i> , <b>2019</b> , 66, e27928	3	
207	Loss of skin elasticity is associated with pulmonary emphysema, biomarkers of inflammation, and matrix metalloproteinase activity in smokers. <i>Respiratory Research</i> , <b>2019</b> , 20, 128	7.3	6
206	Selective YAP/TAZ inhibition in fibroblasts via dopamine receptor D1 agonism reverses fibrosis. <i>Science Translational Medicine</i> , <b>2019</b> , 11,	17.5	63
205	Platelet bioenergetics correlate with muscle energetics and are altered in older adults. <i>JCI Insight</i> , <b>2019</b> , 5,	9.9	26
204	The Role of SOD2 in Maintaining Endothelial Cell Function in SCD. <i>Blood</i> , <b>2019</b> , 134, 3563-3563	2.2	1
203	Selective YAP/TAZ inhibition in fibroblasts via dopamine receptor D1 agonism reverses fibrosis <b>2019</b> ,		4
202	Machine Learning Algorithms in Predicting Hospital Readmissions in Sickle Cell Disease. <i>Blood</i> , <b>2019</b> , 134, 982-982	2.2	0
201	Control of HIV-1 Infection By Ferroportin Q248H Mutation. <i>Blood</i> , <b>2019</b> , 134, 953-953	2.2	
200	Patients with Sickle Cell Disease and Venous Thromboembolism Experience Increased Frequency of Vasoocclusive Events. <i>Blood</i> , <b>2019</b> , 134, 999-999	2.2	1

199	Platelets inhibit apoptotic lung epithelial cell death and protect mice against infection-induced lung injury. <i>Blood Advances</i> , <b>2019</b> , 3, 432-445	7.8	13
198	Developing a Training Program to Diversify the Biomedical Research Workforce. <i>Academic Medicine</i> , <b>2019</b> , 94, 1115-1121	3.9	3
197	Host-Response Subphenotypes Offer Prognostic Enrichment in Patients With or at Risk for Acute Respiratory Distress Syndrome. <i>Critical Care Medicine</i> , <b>2019</b> , 47, 1724-1734	1.4	33
196	Assessing Patterns of Palliative Care Referral and Location of Death in Patients with Idiopathic Pulmonary Fibrosis: A Sixteen-Year Single-Center Retrospective Cohort Study. <i>Journal of Palliative Medicine</i> , <b>2019</b> , 22, 538-544	2.2	8
195	Clinical Outcomes and Mortality Impact of Hyperbaric Oxygen Therapy in Patients With Carbon Monoxide Poisoning. <i>Critical Care Medicine</i> , <b>2018</b> , 46, e649-e655	1.4	19
194	Decreased Lung Function and All-Cause Mortality in HIV-infected Individuals. <i>Annals of the American Thoracic Society</i> , <b>2018</b> , 15, 192-199	4.7	26
193	Randomised clinical trial of an early palliative care intervention (SUPPORT) for patients with idiopathic pulmonary fibrosis (IPF) and their caregivers: protocol and key design considerations. <i>BMJ Open Respiratory Research</i> , <b>2018</b> , 5, e000272	5.6	17
192	Association Between Hemodynamic Markers of Pulmonary Hypertension and Outcomes in Heart Failure With Preserved Ejection Fraction. <i>JAMA Cardiology</i> , <b>2018</b> , 3, 298-306	16.2	93
191	Association of genetic variation in gene with pain related to sickle cell disease in patients from the walk-PHaSST study. <i>Journal of Pain Research</i> , <b>2018</b> , 11, 537-543	2.9	3
190	Adiponectin, Leptin, IGF-1, and Tumor Necrosis Factor Alpha As Potential Serum Biomarkers for Non-Invasive Diagnosis of Colorectal Adenoma in African Americans. <i>Frontiers in Endocrinology</i> , <b>2018</b> , 9, 77	5.7	8
189	Left Ventricular Ejection Fraction Cut Point of 50% for Heart Failure With Preserved Ejection Fraction-Reply. <i>JAMA Cardiology</i> , <b>2018</b> , 3, 1023-1024	16.2	
188	The importance of stool DNA methylation in colorectal cancer diagnosis: A meta-analysis. <i>PLoS ONE</i> , <b>2018</b> , 13, e0200735	3.7	25
187	A case series describing common radiographic and pathologic patterns of hard metal pneumoconiosis. <i>Respiratory Medicine Case Reports</i> , <b>2018</b> , 25, 124-128	1.2	3
186	Treatment of exercise pulmonary hypertension improves pulmonary vascular distensibility. <i>Pulmonary Circulation</i> , <b>2018</b> , 8, 2045894018787381	2.7	5
185	Prevalence of relative systemic hypertension in adults with sickle cell disease in Ghana. <i>PLoS ONE</i> , <b>2018</b> , 13, e0190347	3.7	9
184	Obesity and Pancreatic Cysts in African American Patients. <i>Cureus</i> , <b>2018</b> , 10, e3160	1.2	
183	Clinical and Laboratory Predictors of 30-Day Hospital Readmission Risk in Adult Patients with Sickle Cell Disease. <i>Blood</i> , <b>2018</b> , 132, 2384-2384	2.2	
182	Factors Associated With Progression of Lung Function Abnormalities in HIV-Infected Individuals. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2018</b> , 79, 501-509	3.1	6



181	GPNMB methylation: a new marker of potentially carcinogenic colon lesions. <i>BMC Cancer</i> , <b>2018</b> , 18, 1068-1078	4.8	4
180	Senescence of bone marrow-derived mesenchymal stem cells from patients with idiopathic pulmonary fibrosis. <i>Stem Cell Research and Therapy</i> , <b>2018</b> , 9, 257	8.3	48
179	Characteristics of lung cancer among patients with idiopathic pulmonary fibrosis and interstitial lung disease - analysis of institutional and population data. <i>Respiratory Research</i> , <b>2018</b> , 19, 195	7.3	23
178	Tropheryma whipplei colonization in HIV-infected individuals is not associated with lung function or inflammation. <i>PLoS ONE</i> , <b>2018</b> , 13, e0205065	3.7	3
177	Biomarker signatures of sickle cell disease severity. <i>Blood Cells, Molecules, and Diseases</i> , <b>2018</b> , 72, 1-9	2.1	13
176	Gastrointestinal Lesions in African American Patients With Iron Deficiency Anemia. <i>Clinical Medicine Insights Gastroenterology</i> , <b>2018</b> , 11, 1179552218778627		1
175	Risk factors for mortality in adult patients with sickle cell disease: a meta-analysis of studies in North America and Europe. <i>Haematologica</i> , <b>2017</b> , 102, 626-636	6.6	67
174	Prospective study of thrombosis and thrombospondin-1 expression in Chuvash polycythemia. <i>Haematologica</i> , <b>2017</b> , 102, e166-e169	6.6	10
173	Loss of Twist1 in the Mesenchymal Compartment Promotes Increased Fibrosis in Experimental Lung Injury by Enhanced Expression of CXCL12. <i>Journal of Immunology</i> , <b>2017</b> , 198, 2269-2285	5.3	15
172	Clinical and Pathological Risk Factors Associated with Liver Fibrosis and Steatosis in African-Americans with Chronic Hepatitis C. <i>Digestive Diseases and Sciences</i> , <b>2017</b> , 62, 2159-2165	4	5
171	Association of circulating transcriptomic profiles with mortality in sickle cell disease. <i>Blood</i> , <b>2017</b> , 129, 3009-3016	2.2	14
170	Mediastinal and Subcutaneous Chest Fat Are Differentially Associated with Emphysema Progression and Clinical Outcomes in Smokers. <i>Respiration</i> , <b>2017</b> , 94, 501-509	3.7	2
169	The matricellular protein TSP1 promotes human and mouse endothelial cell senescence through CD47 and Nox1. <i>Science Signaling</i> , <b>2017</b> , 10,	8.8	32
168	Clinical and laboratory findings associated with sleep disordered breathing in sickle cell disease. <i>American Journal of Hematology</i> , <b>2017</b> , 92, E649-E651	7.1	8
167	IPF lung fibroblasts have a senescent phenotype. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , <b>2017</b> , 313, L1164-L1173	5.8	131
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152	Nutritional Status and Hydroxyurea Use Among Children with Sickle Cell Disease in Malawi. <i>Blood</i> , <b>2016</b> , 128, 2499-2499	2.2	
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148	Global Epidemiology of Nonalcoholic Fatty Liver Disease and Perspectives on US Minority Populations. <i>Digestive Diseases and Sciences</i> , <b>2016</b> , 61, 1214-25	4	98
147	Renal Failure in Sickle Cell Disease: Prevalence, Predictors of Disease, Mortality and Effect on Length of Hospital Stay. <i>Hemoglobin</i> , <b>2016</b> , 40, 295-299	0.6	23
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131	Thrombotic Complications Are Associated with Phlebotomy Therapy in Patients with Chuvash Polycythemia. <i>Blood</i> , <b>2015</b> , 126, 936-936	2.2	1
130	Prevalence of colorectal neoplasia among young African Americans and Hispanic Americans. <i>Digestive Diseases and Sciences</i> , <b>2014</b> , 59, 446-50	4	18
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1 Clonal hematopoiesis in sickle cell disease

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