

# Mark Alan Fontana

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11063386/publications.pdf>

Version: 2024-02-01

20  
papers

6,012  
citations

759233

12  
h-index

752698

20  
g-index

27  
all docs

27  
docs citations

27  
times ranked

10296  
citing authors

#	ARTICLE	IF	CITATIONS
1	Gene discovery and polygenic prediction from a genome-wide association study of educational attainment in 1.1 million individuals. <i>Nature Genetics</i> , 2018, 50, 1112-1121.	21.4	1,835
2	Genome-wide association study identifies 74 loci associated with educational attainment. <i>Nature</i> , 2016, 533, 539-542.	27.8	1,204
3	Genetic variants associated with subjective well-being, depressive symptoms, and neuroticism identified through genome-wide analyses. <i>Nature Genetics</i> , 2016, 48, 624-633.	21.4	870
4	Multi-trait analysis of genome-wide association summary statistics using MTAG. <i>Nature Genetics</i> , 2018, 50, 229-237.	21.4	700
5	Genome-wide association analyses of risk tolerance and risky behaviors in over 1 million individuals identify hundreds of loci and shared genetic influences. <i>Nature Genetics</i> , 2019, 51, 245-257.	21.4	536
6	Genome-wide analysis identifies 12 loci influencing human reproductive behavior. <i>Nature Genetics</i> , 2016, 48, 1462-1472.	21.4	284
7	Polygenic prediction of educational attainment within and between families from genome-wide association analyses in 3 million individuals. <i>Nature Genetics</i> , 2022, 54, 437-449.	21.4	215
8	Can Machine Learning Algorithms Predict Which Patients Will Achieve Minimally Clinically Important Differences From Total Joint Arthroplasty?. <i>Clinical Orthopaedics and Related Research</i> , 2019, 477, 1267-1279.	1.5	136
9	Genomic analysis of diet composition finds novel loci and associations with health and lifestyle. <i>Molecular Psychiatry</i> , 2021, 26, 2056-2069.	7.9	79
10	Impact of COVID-19 on vulnerable patients with rheumatic disease: results of a worldwide survey. <i>RMD Open</i> , 2020, 6, e001378.	3.8	31
11	Causal Language in Observational Orthopaedic Research. <i>Journal of Bone and Joint Surgery - Series A</i> , 2021, 103, e76.	3.0	12
12	Computational pathology for musculoskeletal conditions using machine learning: advances, trends, and challenges. <i>Arthritis Research and Therapy</i> , 2022, 24, 68.	3.5	8
13	History of COVID-19 Was Not Associated With Length of Stay or In-Hospital Complications After Elective Lower Extremity Joint Replacement. <i>Arthroplasty Today</i> , 2022, 13, 109-115.	1.6	5
14	When Stars Do Not Align: Overall Hospital Quality Star Ratings and the Volume-Outcome Association. <i>JBJS Open Access</i> , 2019, 4, e0044.	1.5	3
15	CORR Insights®: Can Machine-learning Algorithms Predict Early Revision TKA in the Danish Knee Arthroplasty Registry?. <i>Clinical Orthopaedics and Related Research</i> , 2020, 478, 2102-2104.	1.5	3
16	Presenteeism and absenteeism before and after single-level lumbar spine surgery. <i>Spine Journal</i> , 2022, 22, 776-786.	1.3	2
17	Running races during the COVID-19 pandemic: a 2020 survey of the running community. <i>BMJ Open Sport and Exercise Medicine</i> , 2021, 7, e001192.	2.9	1
18	Eliciting Activity Goals With a Self-Administered Survey Among Patients With Hip or Knee Osteoarthritis. <i>HSS Journal</i> , 2022, 18, 490-497.	1.7	1

#	ARTICLE	IF	CITATIONS
19	Reply to the Letter to the Editor: Can Machine Learning Algorithms Predict Which Patients Will Achieve Minimally Clinically Important Differences From Total Joint Arthroplasty?. Clinical Orthopaedics and Related Research, 2020, 478, 1376-1377.	1.5	0
20	Patient and Surgeon Risk-Taking Regarding Total Joint Arthroplasty. Journal of Arthroplasty, 2022, 37, 624-629.e18.	3.1	0