

Cindy G Boer

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9483565/publications.pdf>

Version: 2024-02-01

25
papers

1,941
citations

471509

17
h-index

552781

26
g-index

28
all docs

28
docs citations

28
times ranked

3608
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | A DNA methylation biomarker of alcohol consumption. <i>Molecular Psychiatry</i> , 2018, 23, 422-433. | 7.9 | 280 |
| 2 | Life-Course Genome-wide Association Study Meta-analysis of Total Body BMD and Assessment of Age-Specific Effects. <i>American Journal of Human Genetics</i> , 2018, 102, 88-102. | 6.2 | 252 |
| 3 | Genome-wide analyses using UK Biobank data provide insights into the genetic architecture of osteoarthritis. <i>Nature Genetics</i> , 2018, 50, 549-558. | 21.4 | 223 |
| 4 | Deciphering osteoarthritis genetics across 826,690 individuals from 9 populations. <i>Cell</i> , 2021, 184, 4784-4818.e17. | 28.9 | 188 |
| 5 | Intestinal microbiome composition and its relation to joint pain and inflammation. <i>Nature Communications</i> , 2019, 10, 4881. | 12.8 | 176 |
| 6 | Genome-wide meta-analysis of 158,000 individuals of European ancestry identifies three loci associated with chronic back pain. <i>PLoS Genetics</i> , 2018, 14, e1007601. | 3.5 | 112 |
| 7 | Diversity, compositional and functional differences between gut microbiota of children and adults. <i>Scientific Reports</i> , 2020, 10, 1040. | 3.3 | 89 |
| 8 | Bivariate genome-wide association meta-analysis of pediatric musculoskeletal traits reveals pleiotropic effects at the SREBF1/TOM1L2 locus. <i>Nature Communications</i> , 2017, 8, 121. | 12.8 | 82 |
| 9 | Novel Genetic Variants for Cartilage Thickness and Hip Osteoarthritis. <i>PLoS Genetics</i> , 2016, 12, e1006260. | 3.5 | 76 |
| 10 | GWAS of bone size yields twelve loci that also affect height, BMD, osteoarthritis or fractures. <i>Nature Communications</i> , 2019, 10, 2054. | 12.8 | 74 |
| 11 | Genome-wide association and functional studies identify a role for matrix Gla protein in osteoarthritis of the hand. <i>Annals of the Rheumatic Diseases</i> , 2017, 76, 2046-2053. | 0.9 | 64 |
| 12 | Role of Epigenomics in Bone and Cartilage Disease. <i>Journal of Bone and Mineral Research</i> , 2019, 34, 215-230. | 2.8 | 61 |
| 13 | Genome-wide association study identifies nine novel loci for 2D:4D finger ratio, a putative retrospective biomarker of testosterone exposure in utero. <i>Human Molecular Genetics</i> , 2018, 27, 2025-2038. | 2.9 | 36 |
| 14 | Development of a prediction model for future risk of radiographic hip osteoarthritis. <i>Osteoarthritis and Cartilage</i> , 2018, 26, 540-546. | 1.3 | 33 |
| 15 | Annotating Transcriptional Effects of Genetic Variants in Disease-Relevant Tissue: Transcriptome-Wide Allelic Imbalance in Osteoarthritic Cartilage. <i>Arthritis and Rheumatology</i> , 2019, 71, 561-570. | 5.6 | 27 |
| 16 | Genome-wide association of phenotypes based on clustering patterns of hand osteoarthritis identify <i>WNT9A</i> as novel osteoarthritis gene. <i>Annals of the Rheumatic Diseases</i> , 2021, 80, 367-375. | 0.9 | 26 |
| 17 | Vitamin K antagonist anticoagulant usage is associated with increased incidence and progression of osteoarthritis. <i>Annals of the Rheumatic Diseases</i> , 2021, 80, 598-604. | 0.9 | 21 |
| 18 | Rare SLC13A1 variants associate with intervertebral disc disorder highlighting role of sulfate in disc pathology. <i>Nature Communications</i> , 2022, 13, 634. | 12.8 | 21 |

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|----|---|-----|-----------|
| 19 | Using multivariable Mendelian randomization to estimate the causal effect of bone mineral density on osteoarthritis risk, independently of body mass index. <i>International Journal of Epidemiology</i> , 2022, 51, 1254-1267. | 1.9 | 20 |
| 20 | A systematic analysis highlights multiple long non-coding RNAs associated with cardiometabolic disorders. <i>Journal of Human Genetics</i> , 2018, 63, 431-446. | 2.3 | 17 |
| 21 | Warfarin use and risk of knee and hip replacements. <i>Annals of the Rheumatic Diseases</i> , 2021, 80, 605-609. | 0.9 | 16 |
| 22 | WNT/beta-catenin signalling interrupts a senescence-induction cascade in human mesenchymal stem cells that restricts their expansion. <i>Cellular and Molecular Life Sciences</i> , 2022, 79, 82. | 5.4 | 16 |
| 23 | Measles virus infection of human keratinocytes: Possible link between measles and atopic dermatitis. <i>Journal of Dermatological Science</i> , 2017, 86, 97-105. | 1.9 | 15 |
| 24 | Response to: "Correspondence on "Warfarin use and risk of knee and hip replacements" by Cheng and Zhang. <i>Annals of the Rheumatic Diseases</i> , 2023, 82, e151-e151. | 0.9 | 1 |
| 25 | Response to: "Correspondence on: "Warfarin use and risk of knee and hip replacements" by He et al. <i>Annals of the Rheumatic Diseases</i> , 2021, , annrheumdis-2021-220855. | 0.9 | 1 |