

# Bernard Fongang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6300820/publications.pdf>

Version: 2024-02-01

16  
papers

1,055  
citations

1307594

7  
h-index

1125743

13  
g-index

24  
all docs

24  
docs citations

24  
times ranked

790  
citing authors

#	ARTICLE	IF	CITATIONS
1	New insights into the genetic etiology of Alzheimer's disease and related dementias. <i>Nature Genetics</i> , 2022, 54, 412-436.	21.4	700
2	Comprehensive Mapping of Histone Modifications at DNA Double-Strand Breaks Deciphers Repair Pathway Chromatin Signatures. <i>Molecular Cell</i> , 2018, 72, 250-262.e6.	9.7	232
3	qDSB-Seq is a general method for genome-wide quantification of DNA double-strand breaks using sequencing. <i>Nature Communications</i> , 2019, 10, 2313.	12.8	40
4	Regulation of local GTP availability controls RAC1 activity and cell invasion. <i>Nature Communications</i> , 2021, 12, 6091.	12.8	17
5	Comparison of rectal swab, glove tip, and participant-collected stool techniques for gut microbiome sampling. <i>BMC Microbiology</i> , 2021, 21, 26.	3.3	14
6	The precise timeline of transcriptional regulation reveals causation in mouse somitogenesis network. <i>BMC Developmental Biology</i> , 2013, 13, 42.	2.1	10
7	A Conserved Structural Signature of the Homeobox Coding DNA in HOX genes. <i>Scientific Reports</i> , 2016, 6, 35415.	3.3	7
8	Coevolution of Residues Provides Evidence of a Functional Heterodimer of 5-HT2AR and 5-HT2CR Involving Both Intracellular and Extracellular Domains. <i>Neuroscience</i> , 2019, 412, 48-59.	2.3	7
9	Comparison between Timelines of Transcriptional Regulation in Mammals, Birds, and Teleost Fish Somitogenesis. <i>PLoS ONE</i> , 2016, 11, e0155802.	2.5	6
10	Cognitive screening with functional assessment improves diagnostic accuracy and attenuates bias. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2021, 13, e12250.	2.4	6
11	Coupled structural and magnetic properties of ferric fluoride nanostructures part I: A Metropolis atomistic study. <i>Journal of Magnetism and Magnetic Materials</i> , 2010, 322, 2888-2892.	2.3	5
12	Coupled structural and magnetic properties of ferric fluoride nanostructures: Part II, a Monte Carlo "Heisenberg" study. <i>Journal of Magnetism and Magnetic Materials</i> , 2012, 324, 3646-3651.	2.3	1
13	Next Generation Sequencing for Microbial Analysis to Select Prophylactic Antibiotic Selection before Urologic Stone Surgery: A Culture Change. <i>Open Journal of Urology</i> , 2021, 11, 289-304.	0.1	1
14	Structural Properties of Fe/Cu Magnetic Multilayers: A Monte Carlo Approach. <i>Spin</i> , 2018, 08, 1850012.	1.3	0
15	MP58-20 GENOMIC ASSESSMENT COLONIZED BACTERIAL MICROBIOME PRIOR TO PROSTATE BIOPSY. <i>Journal of Urology</i> , 2020, 203, e878-e879.	0.4	0
16	A meta-analysis of genome-wide association studies identifies new genetic loci associated with all-cause and vascular dementia. <i>Alzheimer's and Dementia</i> , 2021, 17 Suppl 3, e056081.	0.8	0