Min Xu

List of Publications by Year
in descending order

30 **papers**	8,978 **citations**	361413 20 **h-index**	477307 29 **g-index**
30 **all docs**	30 **docs citations**	30 **times ranked**	15121 **citing authors**

#	Article	IF	Citations
1	Chemical characterization and source identification of PM2.5 in Luoyang after the clean air actions. Journal of Environmental Sciences, 2022, 115, 265-276.	6.1	15
2	Advances in the Biological Application of Force-Induced Remnant Magnetization Spectroscopy. Molecules, 2022, 27, 2072.	3.8	0
3	Force-Coded Strategy for the Simultaneous Detection of Multiple Tumor-Related Proteins. Analytical Chemistry, 2022, 94, 8992-8998.	6.5	4
4	Smog Chamber Study on the Ozone Formation Potential of Acetaldehyde. Advances in Atmospheric Sciences, 2021, 38, 1238-1251.	4.3	6
5	Spatial-temporal distribution and evolutionary characteristics of water environment sudden pollution incidents in China from 2006 to 2018. Science of the Total Environment, 2021, 801, 149677.	8.0	19
6	Magnetic nanoparticles for the measurement of cell mechanics using force-induced remnant magnetization spectroscopy. Nanoscale, 2020, 12, 14573-14580.	5.6	8
7	Opening Magnesium Storage Capability of Two-Dimensional MXene by Intercalation of Cationic Surfactant. ACS Nano, 2018, 12, 3733-3740.	14.6	208
8	Meeting report: GenBank microbial genomic taxonomy workshop (12â€"13 May, 2015). Standards in Genomic Sciences, 2016, 11, .	1.5	81
9	Update on RefSeq microbial genomes resources. Nucleic Acids Research, 2015, 43, D599-D605.	14.5	125
10	Type material in the NCBI Taxonomy Database. Nucleic Acids Research, 2015, 43, D1086-D1098.	14.5	160
11	New synthesis of gold nanocorals using a diazonium compound, and their application to an electrochemiluminescent assay of hydrogen peroxide. Mikrochimica Acta, 2014, 181, 737-742.	5.0	8
12	Facile Synthesis of Porous PtM (M=Cu, Ni) Nanowires and Their Application as Efficient Electrocatalysts for Methanol Electrooxidation. ChemCatChem, 2014, 6, 2253-2257.	3.7	41
13	Toward richer metadata for microbial sequences: replacing strain-level NCBI taxonomy taxids with BioProject, BioSample and Assembly records. Standards in Genomic Sciences, 2014, 9, 1275-1277.	1.5	38
14	Finding needles in haystacks: linking scientific names, reference specimens and molecular data for Fungi. Database: the Journal of Biological Databases and Curation, 2014, 2014, bau061-bau061.	3.0	272
15	The NCBI Taxonomy database. Nucleic Acids Research, 2012, 40, D136-D143.	14.5	1,101
16	Database resources of the National Center for Biotechnology Information. Nucleic Acids Research, 2012, 40, D13-D25.	14.5	510
17	Database resources of the National Center for Biotechnology Information. Nucleic Acids Research, 2011, 39, D38-D51.	14.5	582
18	Comment on â€˜Birdstrikes and barcoding: can DNA methods help make the airways safer?â€™. Molecular Ecology Resources, 2011, 11, 937-938.	4.8	7

#	Article	IF	Citations
19	Database resources of the National Center for Biotechnology Information. Nucleic Acids Research, 2010, 38, D5-D16.	14.5	417
20	Database resources of the National Center for Biotechnology Information. Nucleic Acids Research, 2009, 37, D5-D15.	14.5	797
21	Database resources of the National Center for Biotechnology Information. Nucleic Acids Research, 2007, 36, D13-D21.	14.5	757
22	Database resources of the National Center for Biotechnology Information. Nucleic Acids Research, 2007, 35, D5-D12.	14.5	757
23	Database resources of the National Center for Biotechnology Information. Nucleic Acids Research, 2006, 34, D173-D180.	14.5	435
24	Database resources of the National Center for Biotechnology Information. Nucleic Acids Research, 2004, 33, D39-D45.	14.5	369
25	National Center for Biotechnology Information Viral Genomes Project. Journal of Virology, 2004, 78, 7291-7298.	3.4	64
26	Database resources of the National Center for Biotechnology. Nucleic Acids Research, 2003, 31, 28-33.	14.5	879
27	Discovering Simple Regions in Biological Sequences Associated with Scoring Schemes. Journal of Computational Biology, 2003, 10, 171-185.	1.6	20
28	Study on the Characteristics of Turbulent Moisture—Based on the Data Obtained from Huaihe River Basin Experiment. Chinese Journal of Geophysics, 2002, 45, 11-19.	0.2	3
29	[33] Analysis of compositionally biased regions in sequence databases. Methods in Enzymology, 1996, 266, 554-571.	1.0	672
30	Statistics of local complexity in amino acid sequences and sequence databases. Computers & Chemistry, 1993, 17, 149-163.	1.2	623