

Jing Yuan

List of Publications by Year in descending order

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140
papers

4,602
citations

126907

33
h-index

161849

54
g-index

142
all docs

142
docs citations

142
times ranked

6098
citing authors

#	ARTICLE	IF	CITATIONS
1	A multimodal cell census and atlas of the mammalian primary motor cortex. <i>Nature</i> , 2021, 598, 86-102.	27.8	316
2	High-throughput dual-colour precision imaging for brain-wide connectome with cytoarchitectonic landmarks at the cellular level. <i>Nature Communications</i> , 2016, 7, 12142.	12.8	295
3	Generation of a whole-brain atlas for the cholinergic system and mesoscopic projectome analysis of basal forebrain cholinergic neurons. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 415-420.	7.1	241
4	Morphological diversity of single neurons in molecularly defined cell types. <i>Nature</i> , 2021, 598, 174-181.	27.8	180
5	A whole-brain map of long-range inputs to GABAergic interneurons in the mouse medial prefrontal cortex. <i>Nature Neuroscience</i> , 2019, 22, 1357-1370.	14.8	132
6	Cellular anatomy of the mouse primary motor cortex. <i>Nature</i> , 2021, 598, 159-166.	27.8	117
7	Association of Urinary Metal Profiles with Altered Glucose Levels and Diabetes Risk: A Population-Based Study in China. <i>PLoS ONE</i> , 2015, 10, e0123742.	2.5	102
8	Cell-Type-Specific Afferent Innervation of the Nucleus Accumbens Core and Shell. <i>Frontiers in Neuroanatomy</i> , 2018, 12, 84.	1.7	100
9	Cell-type-specific and projection-specific brain-wide reconstruction of single neurons. <i>Nature Methods</i> , 2018, 15, 1033-1036.	19.0	97
10	A Quantitative Analysis of the Distribution of CRH Neurons in Whole Mouse Brain. <i>Frontiers in Neuroanatomy</i> , 2017, 11, 63.	1.7	86
11	High-definition imaging using line-illumination modulation microscopy. <i>Nature Methods</i> , 2021, 18, 309-315.	19.0	76
12	Genome-Wide Analysis of DNA Methylation and Acute Coronary Syndrome. <i>Circulation Research</i> , 2017, 120, 1754-1767.	4.5	70
13	Association of polycyclic aromatic hydrocarbons exposure with atherosclerotic cardiovascular disease risk: A role of mean platelet volume or club cell secretory protein. <i>Environmental Pollution</i> , 2018, 233, 45-53.	7.5	70
14	Dose-response relationship between polycyclic aromatic hydrocarbon metabolites and risk of diabetes in the general Chinese population. <i>Environmental Pollution</i> , 2014, 195, 24-30.	7.5	69
15	Longer Sleep Duration and Midday Napping Are Associated with a Higher Risk of CHD Incidence in Middle-Aged and Older Chinese: the Dongfeng-Tongji Cohort Study. <i>Sleep</i> , 2016, 39, 645-652.	1.1	64
16	Exposure to Polycyclic Aromatic Hydrocarbons and Accelerated DNA Methylation Aging. <i>Environmental Health Perspectives</i> , 2018, 126, 067005.	6.0	62
17	Global gene expression profiling of human bronchial epithelial cells exposed to airborne fine particulate matter collected from Wuhan, China. <i>Toxicology Letters</i> , 2014, 228, 25-33.	0.8	58
18	t-BHQ Provides Protection against Lead Neurotoxicity via Nrf2/HO-1 Pathway. <i>Oxidative Medicine and Cellular Longevity</i> , 2016, 2016, 1-15.	4.0	55

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19	Lipoxin A4 attenuates LPS-induced mouse acute lung injury via Nrf2-mediated E-cadherin expression in airway epithelial cells. <i>Free Radical Biology and Medicine</i> , 2016, 93, 52-66.	2.9	55
20	Oxidative DNA damage mediates the association between urinary metals and prevalence of type 2 diabetes mellitus in Chinese adults. <i>Science of the Total Environment</i> , 2018, 627, 1327-1333.	8.0	55
21	Dose-response relationship between urinary polycyclic aromatic hydrocarbons metabolites and urinary 8-hydroxy-2- ϵ -deoxyguanosine in a Chinese general population. <i>Chemosphere</i> , 2017, 174, 506-514.	8.2	53
22	TDat: An Efficient Platform for Processing Petabyte-Scale Whole-Brain Volumetric Images. <i>Frontiers in Neural Circuits</i> , 2017, 11, 51.	2.8	52
23	A Central Amygdala-Substantia Innominata Neural Circuitry Encodes Aversive Reinforcement Signals. <i>Cell Reports</i> , 2017, 21, 1770-1782.	6.4	50
24	Personal exposure to PM _{2.5} -bound polycyclic aromatic hydrocarbons and lung function alteration: Results of a panel study in China. <i>Science of the Total Environment</i> , 2019, 684, 458-465.	8.0	47
25	The role of Nrf2 in protection against Pb-induced oxidative stress and apoptosis in SH-SY5Y cells. <i>Food and Chemical Toxicology</i> , 2015, 86, 191-201.	3.6	43
26	<i>Helicobacter pylori</i> infection is associated with type 2 diabetes among a middle-aged and old Chinese population. <i>Diabetes/Metabolism Research and Reviews</i> , 2016, 32, 95-101.	4.0	43
27	Single-axon level morphological analysis of corticofugal projection neurons in mouse barrel field. <i>Scientific Reports</i> , 2017, 7, 2846.	3.3	41
28	Violation of the Lagrange invariant in an optical imaging system. <i>Optics Letters</i> , 2013, 38, 1896.	3.3	39
29	Association between bilirubin and risk of Non-Alcoholic Fatty Liver Disease based on a prospective cohort study. <i>Scientific Reports</i> , 2016, 6, 31006.	3.3	39
30	Association of individual-level concentrations and human respiratory tract deposited doses of fine particulate matter with alternation in blood pressure. <i>Environmental Pollution</i> , 2017, 230, 621-631.	7.5	38
31	Obesity mediated the association of exposure to polycyclic aromatic hydrocarbon with risk of cardiovascular events. <i>Science of the Total Environment</i> , 2018, 616-617, 841-854.	8.0	38
32	Concentrations of organochlorine pesticides in umbilical cord blood and related lifestyle and dietary intake factors among pregnant women of the Huaihe River Basin in China. <i>Environment International</i> , 2016, 92-93, 276-283.	10.0	37
33	Association between parity and obesity patterns in a middle-aged and older Chinese population: a cross-sectional analysis in the Tongji-Dongfeng cohort study. <i>Nutrition and Metabolism</i> , 2016, 13, 72.	3.0	37
34	Visible rodent brain-wide networks at single-neuron resolution. <i>Frontiers in Neuroanatomy</i> , 2015, 9, 70.	1.7	36
35	Association between Concentrations of Metals in Urine and Adult Asthma: A Case-Control Study in Wuhan, China. <i>PLoS ONE</i> , 2016, 11, e0155818.	2.5	36
36	Sleep Duration and Midday Napping with 5-Year Incidence and Reversion of Metabolic Syndrome in Middle-Aged and Older Chinese. <i>Sleep</i> , 2016, 39, 1911-1918.	1.1	35

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37	Association of in utero exposure to organochlorine pesticides with thyroid hormone levels in cord blood of newborns. <i>Environmental Pollution</i> , 2017, 231, 78-86.	7.5	35
38	Personal exposure to PM2.5, genetic variants and DNA damage: A multi-center population-based study in Chinese. <i>Toxicology Letters</i> , 2015, 235, 172-178.	0.8	34
39	Green tea consumption is associated with reduced incident CHD and improved CHD-related biomarkers in the Dongfeng-Tongji cohort. <i>Scientific Reports</i> , 2016, 6, 24353.	3.3	34
40	Long sleep duration and afternoon napping are associated with higher risk of incident diabetes in middle-aged and older Chinese: the Dongfeng-Tongji cohort study. <i>Annals of Medicine</i> , 2016, 48, 216-223.	3.8	34
41	Chemical sectioning fluorescence tomography: high-throughput, high-contrast, multicolor, whole-brain imaging at subcellular resolution. <i>Cell Reports</i> , 2021, 34, 108709.	6.4	34
42	Rapid imaging of large tissues using high-resolution stage-scanning microscopy. <i>Biomedical Optics Express</i> , 2015, 6, 1867.	2.9	33
43	Cyclosporin A protects against Lead neurotoxicity through inhibiting mitochondrial permeability transition pore opening in nerve cells. <i>NeuroToxicology</i> , 2016, 57, 203-213.	3.0	33
44	Polycyclic aromatic hydrocarbon exposure and atherosclerotic cardiovascular disease risk in urban adults: The mediating role of oxidatively damaged DNA. <i>Environmental Pollution</i> , 2020, 265, 114860.	7.5	33
45	Joint effect of polycyclic aromatic hydrocarbons and phthalates exposure on telomere length and lung function. <i>Journal of Hazardous Materials</i> , 2020, 386, 121663.	12.4	31
46	Exposure to polycyclic aromatic hydrocarbons and central obesity enhanced risk for diabetes among individuals with poor lung function. <i>Chemosphere</i> , 2017, 185, 1136-1143.	8.2	29
47	Estimated individual inhaled dose of fine particles and indicators of lung function: A pilot study among Chinese young adults. <i>Environmental Pollution</i> , 2018, 235, 505-513.	7.5	29
48	Gallstone Disease and Type 2 Diabetes Risk: A Mendelian Randomization Study. <i>Hepatology</i> , 2019, 70, 610-620.	7.3	29
49	Direct, indirect and total bilirubin and risk of incident coronary heart disease in the Dongfeng-Tongji cohort. <i>Annals of Medicine</i> , 2018, 50, 16-25.	3.8	28
50	Deep learning optical-sectioning method. <i>Optics Express</i> , 2018, 26, 30762.	3.4	28
51	Independent and joint effects of moderate alcohol consumption and smoking on the risks of non-alcoholic fatty liver disease in elderly Chinese men. <i>PLoS ONE</i> , 2017, 12, e0181497.	2.5	28
52	Oxidative stress and DNA damage induced by a drinking-water chlorination disinfection byproduct 3-chloro-4-(dichloromethyl)-5-hydroxy-2(5H)-furanone (MX) in mice. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2006, 609, 129-136.	1.7	27
53	The dose-response association of urinary metals with altered pulmonary function and risks of restrictive and obstructive lung diseases: a population-based study in China. <i>BMJ Open</i> , 2015, 5, e007643-e007643.	1.9	27
54	Dose-response relationship between serum uric acid levels and risk of incident coronary heart disease in the Dongfeng-Tongji Cohort. <i>International Journal of Cardiology</i> , 2016, 224, 299-304.	1.7	27

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55	A platform for efficient identification of molecular phenotypes of brain-wide neural circuits. <i>Scientific Reports</i> , 2017, 7, 13891.	3.3	27
56	Associations of urinary polycyclic aromatic hydrocarbon metabolites with fractional exhaled nitric oxide and exhaled carbon monoxide: A cross-sectional study. <i>Science of the Total Environment</i> , 2018, 618, 542-550.	8.0	27
57	Association between urinary polycyclic aromatic hydrocarbon metabolites and dyslipidemias in the Chinese general population: A cross-sectional study. <i>Environmental Pollution</i> , 2019, 245, 89-97.	7.5	25
58	Combined effect of urinary monohydroxylated polycyclic aromatic hydrocarbons and impaired lung function on diabetes. <i>Environmental Research</i> , 2016, 148, 467-474.	7.5	24
59	A platform for stereological quantitative analysis of the brain-wide distribution of type-specific neurons. <i>Scientific Reports</i> , 2017, 7, 14334.	3.3	24
60	Associations between inhaled doses of PM2.5-bound polycyclic aromatic hydrocarbons and fractional exhaled nitric oxide. <i>Chemosphere</i> , 2019, 218, 992-1001.	8.2	22
61	rAAV2-Retro Enables Extensive and High-Efficient Transduction of Lower Motor Neurons following Intramuscular Injection. <i>Molecular Therapy - Methods and Clinical Development</i> , 2020, 17, 21-33.	4.1	22
62	Review of micro-optical sectioning tomography (MOST): technology and applications for whole-brain optical imaging [Invited]. <i>Biomedical Optics Express</i> , 2019, 10, 4075.	2.9	22
63	Five-lens, easy-to-implement miniature objective for a fluorescence confocal microendoscope. <i>Optics Express</i> , 2016, 24, 473.	3.4	21
64	Urinary polycyclic aromatic hydrocarbon metabolites, Club cell secretory protein and lung function. <i>Environment International</i> , 2018, 111, 109-116.	10.0	21
65	Effect of exposure to phthalates on association of polycyclic aromatic hydrocarbons with 8-hydroxy-2'-deoxyguanosine. <i>Science of the Total Environment</i> , 2019, 691, 378-392.	8.0	21
66	The effect of sleep duration and sleep quality on hypertension in middle-aged and older Chinese: the Dongfeng-Tongji Cohort Study. <i>Sleep Medicine</i> , 2017, 40, 78-83.	1.6	20
67	Dose-response relationships between polycyclic aromatic hydrocarbons exposure and platelet indices. <i>Environmental Pollution</i> , 2019, 245, 183-198.	7.5	20
68	The cross-sectional and longitudinal associations of chromium with dyslipidemia: A prospective cohort study of urban adults in China. <i>Chemosphere</i> , 2019, 215, 362-369.	8.2	20
69	Mediating factors explaining the associations between polycyclic aromatic hydrocarbons exposure, low socioeconomic status and diabetes: A structural equation modeling approach. <i>Science of the Total Environment</i> , 2019, 648, 1476-1483.	8.0	20
70	A Confocal Endoscope for Cellular Imaging. <i>Engineering</i> , 2015, 1, 351-360.	6.7	19
71	Nighttime sleep duration and risk of nonalcoholic fatty liver disease: the Dongfeng-Tongji prospective study. <i>Annals of Medicine</i> , 2016, 48, 468-476.	3.8	19
72	Dose-response relationships between urinary phthalate metabolites and serum thyroid hormones among waste plastic recycling workers in China. <i>Environmental Research</i> , 2018, 165, 63-70.	7.5	19

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73	Interaction between diet- and exercise-lifestyle and phthalates exposure on sex hormone levels. <i>Journal of Hazardous Materials</i> , 2019, 369, 290-298.	12.4	19
74	Whole-brain connectivity atlas of glutamatergic and GABAergic neurons in the mouse dorsal and median raphe nuclei. <i>ELife</i> , 2021, 10, .	6.0	19
75	Defective circulating CD4+LAP+ regulatory T cells in patients with dilated cardiomyopathy. <i>Journal of Leukocyte Biology</i> , 2015, 97, 797-805.	3.3	18
76	Involvement of ROS-mediated mitochondrial dysfunction and SIRT3 down-regulation in tris(2-chloroethyl)phosphate-induced cell cycle arrest. <i>Toxicology Research</i> , 2016, 5, 461-470.	2.1	18
77	Tris (2-chloroethyl) phosphate induces senescence-like phenotype of hepatocytes via the p21Waf1/Cip1-Rb pathway in a p53-independent manner. <i>Environmental Toxicology and Pharmacology</i> , 2017, 56, 68-75.	4.0	18
78	Associations between urinary monohydroxy polycyclic aromatic hydrocarbons metabolites and Framingham Risk Score in Chinese adults with low lung function. <i>Ecotoxicology and Environmental Safety</i> , 2018, 147, 1002-1009.	6.0	18
79	Urinary polycyclic aromatic hydrocarbon metabolites and adult asthma: a case-control study. <i>Scientific Reports</i> , 2018, 8, 7658.	3.3	18
80	Associations of a mixture of urinary phthalate metabolites with blood lipid traits: A repeated-measures pilot study. <i>Environmental Pollution</i> , 2020, 257, 113509.	7.5	18
81	Metabolic syndrome is associated with hearing loss among a middle-aged and older Chinese population: a cross-sectional study. <i>Annals of Medicine</i> , 2018, 50, 587-595.	3.8	17
82	Genetic Risk, a Healthy Lifestyle, and Type 2 Diabetes: the Dongfeng-Tongji Cohort Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, 1242-1250.	3.6	17
83	Seasonal exposure to PM2.5-bound polycyclic aromatic hydrocarbons and estimated lifetime risk of cancer: A pilot study. <i>Science of the Total Environment</i> , 2020, 702, 135056.	8.0	17
84	Long-term iron exposure causes widespread molecular alterations associated with memory impairment in mice. <i>Food and Chemical Toxicology</i> , 2019, 130, 242-252.	3.6	16
85	Quantitative FRET measurement by high-speed fluorescence excitation and emission spectrometer. <i>Optics Express</i> , 2010, 18, 18839.	3.4	15
86	Bidirectional association between nonalcoholic fatty liver disease and hypertension from the Dongfeng-Tongji cohort study. <i>Journal of the American Society of Hypertension</i> , 2018, 12, 660-670.	2.3	15
87	Seasonal modification of the associations of exposure to polycyclic aromatic hydrocarbons or phthalates of cellular aging. <i>Ecotoxicology and Environmental Safety</i> , 2019, 182, 109384.	6.0	15
88	Profile of copper-associated DNA methylation and its association with incident acute coronary syndrome. <i>Clinical Epigenetics</i> , 2021, 13, 19.	4.1	15
89	Association of occupational noise exposure, bilateral hearing loss with atherosclerotic cardiovascular disease risk in Chinese adults. <i>International Journal of Hygiene and Environmental Health</i> , 2021, 235, 113776.	4.3	15
90	Acrylamide exposure and pulmonary function reduction in general population: The mediating effect of systemic inflammation. <i>Science of the Total Environment</i> , 2021, 778, 146304.	8.0	15

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91	DeepBrainSeg: Automated Brain Region Segmentation for Micro-Optical Images With a Convolutional Neural Network. <i>Frontiers in Neuroscience</i> , 2020, 14, 179.	2.8	14
92	IL-22: A potential mediator of associations between urinary polycyclic aromatic hydrocarbon metabolites with fasting plasma glucose and type 2 diabetes. <i>Journal of Hazardous Materials</i> , 2021, 401, 123278.	12.4	14
93	Continuous subcellular resolution three-dimensional imaging on intact macaque brain. <i>Science Bulletin</i> , 2022, 67, 85-96.	9.0	14
94	Large depth-of-field fluorescence microscopy based on deep learning supported by Fresnel incoherent correlation holography. <i>Optics Express</i> , 2022, 30, 5177.	3.4	14
95	Framingham risk score modifies the effect of PM10 on heart rate variability. <i>Science of the Total Environment</i> , 2015, 523, 146-151.	8.0	13
96	Serum creatinine levels and risk of metabolic syndrome in a middle-aged and older Chinese population. <i>Clinica Chimica Acta</i> , 2015, 440, 177-182.	1.1	13
97	Single-scan HiLo with line-illumination strategy for optical section imaging of thick tissues. <i>Biomedical Optics Express</i> , 2021, 12, 2373.	2.9	13
98	Feasibility of terahertz imaging for discrimination of human hepatocellular carcinoma. <i>World Journal of Gastrointestinal Oncology</i> , 2019, 11, 153-160.	2.0	13
99	Label-free brainwide visualization of senile plaque using cryo-micro-optical sectioning tomography. <i>Optics Letters</i> , 2017, 42, 4247.	3.3	12
100	Non-linear relationships between seasonal exposure to polycyclic aromatic hydrocarbons and urinary 8-hydroxy-2â€²-deoxyguanosine levels among Chinese young students. <i>Chemosphere</i> , 2020, 251, 126352.	8.2	12
101	DeepMapi: a Fully Automatic Registration Method for Mesoscopic Optical Brain Images Using Convolutional Neural Networks. <i>Neuroinformatics</i> , 2021, 19, 267-284.	2.8	12
102	Deep-learning-based whole-brain imaging at single-neuron resolution. <i>Biomedical Optics Express</i> , 2020, 11, 3567.	2.9	12
103	Cardiometabolic traits mediated the relationship from urinary polycyclic aromatic hydrocarbons metabolites to heart rate variability reduction: A community-based study. <i>Environmental Pollution</i> , 2018, 243, 28-36.	7.5	11
104	Combined effect of central obesity and urinary PAH metabolites on lung function: A cross-sectional study in urban adults. <i>Respiratory Medicine</i> , 2019, 152, 67-73.	2.9	11
105	Genetic variants, PM2.5 exposure level and global DNA methylation level: A multi-center population-based study in Chinese. <i>Toxicology Letters</i> , 2017, 269, 77-82.	0.8	10
106	Seasonal variations of tris (2-chloroethyl) phosphate and cytotoxicity of organic extracts in water samples from Wuhan, China. <i>Journal of Environmental Sciences</i> , 2019, 76, 299-309.	6.1	10
107	CypD deficiency confers neuroprotection against mitochondrial abnormality caused by lead in SH-SY5Y cell. <i>Toxicology Letters</i> , 2020, 323, 25-34.	0.8	10
108	Early-stage reduction of the dendritic complexity in basolateral amygdala of a transgenic mouse model of Alzheimer's disease. <i>Biochemical and Biophysical Research Communications</i> , 2017, 486, 679-685.	2.1	9

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109	High-throughput optical sectioning via line-scanning imaging with digital structured modulation. <i>Optics Letters</i> , 2021, 46, 504.	3.3	9
110	Seasonal exposure to phthalates and inflammatory parameters: A pilot study with repeated measures. <i>Ecotoxicology and Environmental Safety</i> , 2021, 208, 111633.	6.0	8
111	Parallel-stage-based reconfigurable optical add-drop multiplexer for WDM optical transport networks. <i>IEEE Photonics Technology Letters</i> , 2006, 18, 1864-1866.	2.5	7
112	Imaging Fourier transform endospectroscopy for in vivo and in situ multispectral imaging. <i>Optics Express</i> , 2012, 20, 23349.	3.4	7
113	Effect of Physical Activity on Hospital Service Use and Expenditures of Patients with Coronary Heart Disease: Results from Dongfeng-Tongji Cohort Study in China. <i>Current Medical Science</i> , 2019, 39, 483-492.	1.8	7
114	Automated Brain Region Segmentation for Single Cell Resolution Histological Images Based on Markov Random Field. <i>Neuroinformatics</i> , 2020, 18, 181-197.	2.8	7
115	Lipid peroxidation mediated the association of urinary 1-bromopropane metabolites with plasma glucose and the risk of diabetes: A cross-sectional study of urban adults in China. <i>Journal of Hazardous Materials</i> , 2020, 389, 121889.	12.4	7
116	Healthy lifestyle and cancer risk among Chinese population in the Dongfeng-Tongji cohort. <i>Annals of Medicine</i> , 2020, 52, 393-402.	3.8	7
117	Multiscale reconstruction of various vessels in the intact murine liver lobe. <i>Communications Biology</i> , 2022, 5, 260.	4.4	7
118	Genetic variants in SMARC genes are associated with DNA damage levels in Chinese population. <i>Toxicology Letters</i> , 2014, 229, 327-332.	0.8	6
119	Housing Characteristics in Relation to Exhaled Nitric Oxide in China. <i>American Journal of Health Behavior</i> , 2015, 39, 88-98.	1.4	6
120	Genetic variants in multisynthetase complex genes are associated with DNA damage levels in Chinese populations. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2016, 786, 8-13.	1.0	6
121	Association between shift work and hearing loss: The Dongfeng-Tongji cohort study. <i>Hearing Research</i> , 2019, 384, 107827.	2.0	6
122	Pinpointing Morphology and Projection of Excitatory Neurons in Mouse Visual Cortex. <i>Frontiers in Neuroscience</i> , 2019, 13, 912.	2.8	6
123	Chromatin-Binding Protein PHF6 Regulates Activity-Dependent Transcriptional Networks to Promote Hunger Response. <i>Cell Reports</i> , 2020, 30, 3717-3728.e6.	6.4	6
124	Precision vibratome for high-speed ultrathin biotissue cutting and organ-wide imaging. <i>IScience</i> , 2021, 24, 103016.	4.1	6
125	Impacts of low socioeconomic status and polycyclic aromatic hydrocarbons exposure on lung function among a community-based Chinese population. <i>Science of the Total Environment</i> , 2017, 574, 1095-1103.	8.0	5
126	Non-linear dose-response relation between urinary levels of nicotine and its metabolites and cognitive impairment among an elderly population in China. <i>Ecotoxicology and Environmental Safety</i> , 2021, 224, 112706.	6.0	5

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127	Central obesity transition increased urinary levels of 8-hydroxydeoxyguanosine in male adults: A 3-year follow up study. <i>Metabolism: Clinical and Experimental</i> , 2019, 91, 53-60.	3.4	4
128	Association of urinary dimethylformamide metabolite with lung function decline: The potential mediating role of systematic inflammation estimated by C-reactive protein. <i>Science of the Total Environment</i> , 2020, 726, 138604.	8.0	4
129	On-line optical clearing method for whole-brain imaging in mice. <i>Biomedical Optics Express</i> , 2019, 10, 2612.	2.9	4
130	Optimization of sample cooling temperature for redox cryo-imaging. <i>Journal of Biomedical Optics</i> , 2014, 19, 080502.	2.6	3
131	Genetic variants of H2AX gene were associated with P M 2.5 -modulated DNA damage levels in Chinese Han populations. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2015, 778, 41-45.	1.0	3
132	Simultaneous acquisition of neuronal morphology and cytoarchitecture in the same Golgi-stained brain. <i>Biomedical Optics Express</i> , 2018, 9, 230.	2.9	3
133	Feasibility of hyperspectral analysis for discrimination of rabbit liver VX2 tumor. <i>World Journal of Gastrointestinal Oncology</i> , 2019, 11, 1-8.	2.0	2
134	Passive Smoke Exposure Was Related to Mean Platelet Volume in Never-smokers. <i>American Journal of Health Behavior</i> , 2014, 38, 519-528.	1.4	1
135	Fast and automatic imaging of immunoenzyme-stained neuronal circuits in the whole brain of <i>Drosophila</i> . <i>Journal of Biomedical Optics</i> , 2014, 19, 090506.	2.6	1
136	Flexible, video-rate, and aberration-compensated axial dual-line scanning imaging with field-of-view jointing and stepped remote focusing. <i>Photonics Research</i> , 2021, 9, 1477.	7.0	1
137	Genetic variants in autophagy associated genes are associated with DNA damage levels in Chinese population. <i>Gene</i> , 2017, 626, 414-419.	2.2	0
138	Reply. <i>Hepatology</i> , 2019, 70, 451-452.	7.3	0
139	Denosing Across Data Acquisition Modalities for Mesoscopic Scale Optical Neuroimaging. <i>IEEE Access</i> , 2021, 9, 23624-23632.	4.2	0
140	Imaging Fourier transform endospectroscopy for in vivo and in situ multispectral imaging. , 2013, , .		0