

Jing Yuan

List of Publications by Year in descending order

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Version: 2024-02-01

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	Continuous subcellular resolution three-dimensional imaging on intact macaque brain. <i>Science Bulletin</i> , 2022, 67, 85-96.	9.0	14
2	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
3	Multiscale reconstruction of various vessels in the intact murine liver lobe. <i>Communications Biology</i> , 2022, 5, 260.	4.4	7
4	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
5	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
6	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
7	Denoising Across Data Acquisition Modalities for Mesoscopic Scale Optical Neuroimaging. <i>IEEE Access</i> , 2021, 9, 23624-23632.	4.2	0
8	High-throughput optical sectioning via line-scanning imaging with digital structured modulation. <i>Optics Letters</i> , 2021, 46, 504.	3.3	9
9	Profile of copper-associated DNA methylation and its association with incident acute coronary syndrome. <i>Clinical Epigenetics</i> , 2021, 13, 19.	4.1	15
10	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
11	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
12	High-definition imaging using line-illumination modulation microscopy. <i>Nature Methods</i> , 2021, 18, 309-315.	19.0	76
13	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
14	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
15	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
16	Precision vibratome for high-speed ultrathin biotissue cutting and organ-wide imaging. <i>IScience</i> , 2021, 24, 103016.	4.1	6
17	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
18	Morphological diversity of single neurons in molecularly defined cell types. <i>Nature</i> , 2021, 598, 174-181.	27.8	180

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19	A multimodal cell census and atlas of the mammalian primary motor cortex. <i>Nature</i> , 2021, 598, 86-102.	27.8	316
20	Cellular anatomy of the mouse primary motor cortex. <i>Nature</i> , 2021, 598, 159-166.	27.8	117
21	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
22	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
23	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
24	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
25	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
26	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
27	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
28	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
29	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
30	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
31	Non-linear relationships between seasonal exposure to polycyclic aromatic hydrocarbons and urinary 8-hydroxy-2'-deoxyguanosine levels among Chinese young students. <i>Chemosphere</i> , 2020, 251, 126352.	8.2	12
32	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
33	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
34	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
35	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
36	Deep-learning-based whole-brain imaging at single-neuron resolution. <i>Biomedical Optics Express</i> , 2020, 11, 3567.	2.9	12

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37	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
38	Effect of exposure to phthalates on association of polycyclic aromatic hydrocarbons with 8-hydroxy-2- α -deoxyguanosine. <i>Science of the Total Environment</i> , 2019, 691, 378-392.	8.0	21
39	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
40	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
41	Association between shift work and hearing loss: The Dongfeng-Tongji cohort study. <i>Hearing Research</i> , 2019, 384, 107827.	2.0	6
42	Pinpointing Morphology and Projection of Excitatory Neurons in Mouse Visual Cortex. <i>Frontiers in Neuroscience</i> , 2019, 13, 912.	2.8	6
43	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
44	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
45	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
46	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
47	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
48	Reply. <i>Hepatology</i> , 2019, 70, 451-452.	7.3	0
49	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
50	Associations between inhaled doses of PM _{2.5} -bound polycyclic aromatic hydrocarbons and fractional exhaled nitric oxide. <i>Chemosphere</i> , 2019, 218, 992-1001.	8.2	22
51	Dose-response relationships between polycyclic aromatic hydrocarbons exposure and platelet indices. <i>Environmental Pollution</i> , 2019, 245, 183-198.	7.5	20
52	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
53	Gallstone Disease and Type 2 Diabetes Risk: A Mendelian Randomization Study. <i>Hepatology</i> , 2019, 70, 610-620.	7.3	29
54	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

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55	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
56	On-line optical clearing method for whole-brain imaging in mice. <i>Biomedical Optics Express</i> , 2019, 10, 2612.	2.9	4
57	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
58	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
59	Feasibility of terahertz imaging for discrimination of human hepatocellular carcinoma. <i>World Journal of Gastrointestinal Oncology</i> , 2019, 11, 153-160.	2.0	13
60	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
61	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
62	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
63	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
64	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
65	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
66	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
67	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
68	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
69	Urinary polycyclic aromatic hydrocarbon metabolites, Club cell secretory protein and lung function. <i>Environment International</i> , 2018, 111, 109-116.	10.0	21
70	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
71	Cell-Type-Specific Afferent Innervation of the Nucleus Accumbens Core and Shell. <i>Frontiers in Neuroanatomy</i> , 2018, 12, 84.	1.7	100
72	Deep learning optical-sectioning method. <i>Optics Express</i> , 2018, 26, 30762.	3.4	28

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73	Cell-type-specific and projection-specific brain-wide reconstruction of single neurons. <i>Nature Methods</i> , 2018, 15, 1033-1036.	19.0	97
74	Exposure to Polycyclic Aromatic Hydrocarbons and Accelerated DNA Methylation Aging. <i>Environmental Health Perspectives</i> , 2018, 126, 067005.	6.0	62
75	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
76	Urinary polycyclic aromatic hydrocarbon metabolites and adult asthma: a case-control study. <i>Scientific Reports</i> , 2018, 8, 7658.	3.3	18
77	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
78	Simultaneous acquisition of neuronal morphology and cytoarchitecture in the same Golgi-stained brain. <i>Biomedical Optics Express</i> , 2018, 9, 230.	2.9	3
79	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
80	Dose-response relationship between urinary polycyclic aromatic hydrocarbons metabolites and urinary 8-hydroxy-2'-deoxyguanosine in a Chinese general population. <i>Chemosphere</i> , 2017, 174, 506-514.	8.2	53
81	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
82	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
83	Genome-Wide Analysis of DNA Methylation and Acute Coronary Syndrome. <i>Circulation Research</i> , 2017, 120, 1754-1767.	4.5	70
84	A platform for efficient identification of molecular phenotypes of brain-wide neural circuits. <i>Scientific Reports</i> , 2017, 7, 13891.	3.3	27
85	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
86	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
87	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
88	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
89	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
90	A Central Amygdala-Substantia Innominata Neural Circuitry Encodes Aversive Reinforcement Signals. <i>Cell Reports</i> , 2017, 21, 1770-1782.	6.4	50

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91	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
92	Single-axon level morphological analysis of corticofugal projection neurons in mouse barrel field. <i>Scientific Reports</i> , 2017, 7, 2846.	3.3	41
93	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
94	Label-free brainwide visualization of senile plaque using cryo-micro-optical sectioning tomography. <i>Optics Letters</i> , 2017, 42, 4247.	3.3	12
95	A Quantitative Analysis of the Distribution of CRH Neurons in Whole Mouse Brain. <i>Frontiers in Neuroanatomy</i> , 2017, 11, 63.	1.7	86
96	TDat: An Efficient Platform for Processing Petabyte-Scale Whole-Brain Volumetric Images. <i>Frontiers in Neural Circuits</i> , 2017, 11, 51.	2.8	52
97	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
98	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
99	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
100	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
101	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
102	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
103	Five-lens, easy-to-implement miniature objective for a fluorescence confocal microendoscope. <i>Optics Express</i> , 2016, 24, 473.	3.4	21
104	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
105	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
106	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
107	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
108	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

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109	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
110	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
111	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
112	<i>Helicobacter pylori</i> infection is associated with type 2 diabetes among a middle-aged and old-age Chinese population. <i>Diabetes/Metabolism Research and Reviews</i> , 2016, 32, 95-101.	4.0	43
113	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
114	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
115	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
116	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
117	A Confocal Endoscope for Cellular Imaging. <i>Engineering</i> , 2015, 1, 351-360.	6.7	19
118	Visible rodent brain-wide networks at single-neuron resolution. <i>Frontiers in Neuroanatomy</i> , 2015, 9, 70.	1.7	36
119	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
120	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
121	Housing Characteristics in Relation to Exhaled Nitric Oxide in China. <i>American Journal of Health Behavior</i> , 2015, 39, 88-98.	1.4	6
122	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
123	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
124	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
125	Rapid imaging of large tissues using high-resolution stage-scanning microscopy. <i>Biomedical Optics Express</i> , 2015, 6, 1867.	2.9	33
126	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

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127	The role of Nrf2 in protection against Pb-induced oxidative stress and apoptosis in SH-SY5Y cells. Food and Chemical Toxicology, 2015, 86, 191-201.	3.6	43
128	Serum creatinine levels and risk of metabolic syndrome in a middle-aged and older Chinese population. Clinica Chimica Acta, 2015, 440, 177-182.	1.1	13
129	Dose-response relationship between polycyclic aromatic hydrocarbon metabolites and risk of diabetes in the general Chinese population. Environmental Pollution, 2014, 195, 24-30.	7.5	69
130	Passive Smoke Exposure Was Related to Mean Platelet Volume in Never-smokers. American Journal of Health Behavior, 2014, 38, 519-528.	1.4	1
131	Fast and automatic imaging of immunoenzyme-stained neuronal circuits in the whole brain of Drosophila. Journal of Biomedical Optics, 2014, 19, 090506.	2.6	1
132	Optimization of sample cooling temperature for redox cryo-imaging. Journal of Biomedical Optics, 2014, 19, 080502.	2.6	3
133	Global gene expression profiling of human bronchial epithelial cells exposed to airborne fine particulate matter collected from Wuhan, China. Toxicology Letters, 2014, 228, 25-33.	0.8	58
134	Genetic variants in SMARC genes are associated with DNA damage levels in Chinese population. Toxicology Letters, 2014, 229, 327-332.	0.8	6
135	Violation of the Lagrange invariant in an optical imaging system. Optics Letters, 2013, 38, 1896.	3.3	39
136	Imaging Fourier transform endospectroscopy for in vivo and in situ multispectral imaging. , 2013, , .		0
137	Imaging Fourier transform endospectroscopy for in vivo and in situ multispectral imaging. Optics Express, 2012, 20, 23349.	3.4	7
138	Quantitative FRET measurement by high-speed fluorescence excitation and emission spectrometer. Optics Express, 2010, 18, 18839.	3.4	15
139	Parallel-stage-based reconfigurable optical add-drop multiplexer for WDM optical transport networks. IEEE Photonics Technology Letters, 2006, 18, 1864-1866.	2.5	7
140	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. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2006, 609, 129-136.	1.7	27