Haider Raza

List of Publications by Year
in descending order

124 papers	47,026 citations	87888 38 h-index	30087 103 g-index
126 all docs	126 docs citations	126 times ranked	31250 citing authors

#	Article	IF	Citations
1	Alterations in Energy Metabolism, Mitochondrial Function and Redox Homeostasis in GK Diabetic Rat Tissues Treated with Aspirin. Life, 2022, 12, 104.	2.4	4
2	Event Classification and Intensity Discrimination for Forest Fire Inference With IoT. IEEE Sensors Journal, 2022, 22, 8869-8880.	4.7	4
3	Diabetes Mellitus Alters the Immuno-Expression of Neuronal Nitric Oxide Synthase in the Rat Pancreas. International Journal of Molecular Sciences, 2022, 23, 4974.	4.1	3
4	A magnetoencephalography dataset for motor and cognitive imagery-based brain-computer interface. Scientific Data, 2021, 8, 120.	5.3	16
5	Effect of Aspirin on Mitochondrial Dysfunction and Stress in the Pancreas and Heart of Goto-Kakizaki Diabetic Rats. Life, 2021, 11, 902.	2.4	3
6	Azadirachtin Attenuates Lipopolysaccharide-Induced ROS Production, DNA Damage, and Apoptosis by Regulating JNK/Akt and AMPK/mTOR-Dependent Pathways in Rin-5F Pancreatic Beta Cells. Biomedicines, 2021, 9, 1943.	3.2	9
7	Deep Learning based Prediction of EEG Motor Imagery of Stroke Patientsâ€™ for Neuro-Rehabilitation Application. , 2020, , .		26
8	Single-Trial EEG Classification with EEGNet and Neural Structured Learning for Improving BCI Performance. , 2020, , .		15
9	Mitigation of Glucolipotoxicity-Induced Apoptosis, Mitochondrial Dysfunction, and Metabolic Stress by N-Acetyl Cysteine in Pancreatic Î²-Cells. Biomolecules, 2020, 10, 239.	4.0	10
10	Augmentation of Glucotoxicity, Oxidative Stress, Apoptosis and Mitochondrial Dysfunction in HepG2 Cells by Palmitic Acid. Nutrients, 2019, 11, 1979.	4.1	66
11	Predictors of objectively measured physical activity in 12â€monthâ€old infants: A study of linked birth cohort data with electronic health records. Pediatric Obesity, 2019, 14, e12512.	2.8	9
12	Covariate shift estimation based adaptive ensemble learning for handling non-stationarity in motor imagery related EEG-based brain-computer interface. Neurocomputing, 2019, 343, 154-166.	5.9	72
13	Link Prediction Evaluation Using Palette Weisfeiler-Lehman Graph Labelling Algorithm. International Journal of Knowledge and Systems Science, 2019, 10, 1-20.	0.8	3
14	Bagging Adversarial Neural Networks for Domain Adaptation in Non-Stationary EEG. , 2019, , .		5
15	N-acetyl cysteine attenuates oxidative stress and glutathione-dependent redox imbalance caused by high glucose/high palmitic acid treatment in pancreatic Rin-5F cells. PLoS ONE, 2019, 14, e0226696.	2.5	29
16	An EEG-EMG correlation-based brain-computer interface for hand orthosis supported neuro-rehabilitation. Journal of Neuroscience Methods, 2019, 312, 1-11.	2.5	63
17	Online Covariate Shift Detection-Based Adaptive Brainâ€“Computer Interface to Trigger Hand Exoskeleton Feedback for Neuro-Rehabilitation. IEEE Transactions on Cognitive and Developmental Systems, 2018, 10, 1070-1080.	3.8	40
18	Cytoprotective Effects of N-Acetylcysteine on Streptozotocin- Induced Oxidative Stress and Apoptosis in RIN-5F Pancreatic Î²-Cells. Cellular Physiology and Biochemistry, 2018, 51, 201-216.	1.6	34

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19	Cigarette Smoke Toxins-Induced Mitochondrial Dysfunction and Pancreatitis Involves Aryl Hydrocarbon Receptor Mediated Cyp1 Gene Expression: Protective Effects of Resveratrol. Toxicological Sciences, 2018, 166, 428-440.	3.1	12
20	Active Physical Practice Followed by Mental Practice Using BCI-Driven Hand Exoskeleton: A Pilot Trial for Clinical Effectiveness and Usability. IEEE Journal of Biomedical and Health Informatics, 2018, 22, 1786-1795.	6.3	64
21	Current Source Density Estimation Enhances the Performance of Motor-Imagery-Related Brainâ€“Computer Interface. IEEE Transactions on Neural Systems and Rehabilitation Engineering, 2017, 25, 2461-2471.	4.9	32
22	EEG-EMG based Hybrid Brain Computer Interface for Triggering Hand Exoskeleton for Neuro-Rehabilitation. , 2017, , .		17
23	Identification of predictors of objectively measured physical activity in 12-month-old British infants: a machine learning driven study. Lancet, The, 2017, 390, S74.	13.7	1
24	Î²-Naphthoflavone-Induced Mitochondrial Respiratory Damage in Cyp1 Knockout Mouse and in Cell Culture Systems: Attenuation by Resveratrol Treatment. Oxidative Medicine and Cellular Longevity, 2017, 2017, 1-13.	4.0	14
25	Elucidation of Molecular Mechanisms of Streptozotocin-Induced Oxidative Stress, Apoptosis, and Mitochondrial Dysfunction in Rin-5F PancreaticÎ²-Cells. Oxidative Medicine and Cellular Longevity, 2017, 2017, 1-15.	4.0	93
26	A combination of transductive and inductive learning for handling non-stationarities in motor imagery classification. , 2016, , .		15
27	Exercise-induced alterations in pancreatic oxidative stress and mitochondrial function in type 2 diabetic Goto-Kakizaki rats. Physiological Reports, 2016, 4, e12751.	1.7	14
28	Adaptive learning with covariate shift-detection for motor imagery-based brainâ€“computer interface. Soft Computing, 2016, 20, 3085-3096.	3.6	84
29	Different Profile of mRNA Expression in Sinoatrial Node from Streptozotocin-Induced Diabetic Rat. PLoS ONE, 2016, 11, e0153934.	2.5	22
30	Potentiation of LPS-Induced Apoptotic Cell Death in Human Hepatoma HepG2 Cells by Aspirin via ROS and Mitochondrial Dysfunction: Protection by N-Acetyl Cysteine. PLoS ONE, 2016, 11, e0159750.	2.5	43
31	Optimising frequency band selection with forward-addition and backward-elimination algorithms in EEG-based brain-computer interfaces. , 2015, , .		20
32	Learning with covariate shift-detection and adaptation in non-stationary environments: Application to brain-computer interface. , 2015, , .		6
33	Enhanced Glucose Tolerance and Pancreatic Beta Cell Function by Low Dose Aspirin in Hyperglycemic Insulin-Resistant Type 2 Diabetic Goto-Kakizaki (GK) Rats. Cellular Physiology and Biochemistry, 2015, 36, 1939-1950.	1.6	23
34	Increased Oxidative Stress and Mitochondrial Dysfunction in Zucker Diabetic Rat Liver and Brain. Cellular Physiology and Biochemistry, 2015, 35, 1241-1251.	1.6	103
35	A study on cortico-muscular coupling in finger motions for exoskeleton assisted neuro-rehabilitation. , 2015, 2015, 4610-4.		6
36	EWMA model based shift-detection methods for detecting covariate shifts in non-stationary environments. Pattern Recognition, 2015, 48, 659-669.	8.1	67

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37	Differential Cytotoxicity of Acetaminophen in Mouse Macrophage J774.2 and Human Hepatoma HepG2 Cells: Protection by Diallyl Sulfide. PLoS ONE, 2015, 10, e0145965.	2.5	12
38	NAC Attenuates LPS-Induced Toxicity in Aspirin-Sensitized Mouse Macrophages via Suppression of Oxidative Stress and Mitochondrial Dysfunction. PLoS ONE, 2014, 9, e103379.	2.5	34
39	Adaptive learning with covariate shift-detection for non-stationary environments. , 2014, , .		14
40	Exploring gaze-motor imagery hybrid brain-computer interface design. , 2014, , .		4
41	Short-Term Effects of Oral Administration of Pistacia Lentiscus Oil on Tissue-Specific Toxicity and Drug Metabolizing Enzymes in Mice. Cellular Physiology and Biochemistry, 2014, 33, 1400-1410.	1.6	18
42	Covariate shift-adaptation using a transductive learning model for handling non-stationarity in EEG based brain-computer interfaces. , 2014, , .		5
43	Sensitization of murine macrophages and human hepatoma cells to lipopolysaccharide-induced oxidative and nitrosative stress by aspirin. Hamdan Medical Journal, 2014, 7, 219.	0.1	4
44	Short-Term Effects of Nose-Only Cigarette Smoke Exposure on Glutathione Redox Homeostasis, Cytochrome P450 1A1/2 and Respiratory Enzyme Activities in Mice Tissues. Cellular Physiology and Biochemistry, 2013, 31, 683-692.	1.6	42,260
45	Short-Term Systemic Effects of Nose-Only Cigarette Smoke Exposure in Mice: Role of Oxidative Stress. Cellular Physiology and Biochemistry, 2013, 31, 15-24.	1.6	48
46	Thymoquinone as an anticancer agent: evidence from inhibition of cancer cells viability and invasion in vitro and tumor growth in vivo. Fundamental and Clinical Pharmacology, 2013, 27, 557-569.	1.9	116
47	Cardiovascular effects of nose-only water-pipe smoking exposure in mice. American Journal of Physiology - Heart and Circulatory Physiology, 2013, 305, H740-H746.	3.2	49
48	Nose-only water-pipe smoking effects on airway resistance, inflammation, and oxidative stress in mice. Journal of Applied Physiology, 2013, 115, 1316-1323.	2.5	31
49	Increased Metabolic Stress in Zucker Diabetic Fatty Rat Kidney and Pancreas. Cellular Physiology and Biochemistry, 2013, 32, 1610-1620.	1.6	20
50	Dataset Shift Detection in Non-stationary Environments Using EWMA Charts. , 2013, , .		19
51	EWMA Based Two-Stage Dataset Shift-Detection in Non-stationary Environments. IFIP Advances in Information and Communication Technology, 2013, , 625-635.	0.7	10
52	Streptozotocin-Induced Cytotoxicity, Oxidative Stress and Mitochondrial Dysfunction in Human Hepatoma HepG2 Cells. International Journal of Molecular Sciences, 2012, 13, 5751-5767.	4.1	72
53	Alterations in Glutathione Redox Metabolism, Oxidative Stress, and Mitochondrial Function in the Left Ventricle of Elderly Zucker Diabetic Fatty Rat Heart. International Journal of Molecular Sciences, 2012, 13, 16241-16254.	4.1	45
54	Evaluation of the pulmonary effects of short-term nose-only cigarette smoke exposure in mice. Experimental Biology and Medicine, 2012, 237, 1449-1456.	2.4	35

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55	Implications of Altered Glutathione Metabolism in Aspirin-Induced Oxidative Stress and Mitochondrial Dysfunction in HepG2 Cells. PLoS ONE, 2012, 7, e36325.	2.5	47
56	Contractility of ventricular myocytes is well preserved despite altered mechanisms of Ca2+ transport and a changing pattern of mRNA in aged type 2 Zucker diabetic fatty rat heart. Molecular and Cellular Biochemistry, 2012, 361, 267-280.	3.1	27
57	Dual localization of glutathione Sâ€transferase in the cytosol and mitochondria: implications in oxidative stress, toxicity and disease. FEBS Journal, 2011, 278, 4243-4251.	4.7	197
58	Acetylsalicylic acid-induced oxidative stress, cell cycle arrest, apoptosis and mitochondrial dysfunction in human hepatoma HepG2 cells. European Journal of Pharmacology, 2011, 668, 15-24.	3.5	123
59	Impaired Mitochondrial Respiratory Functions and Oxidative Stress in Streptozotocin-Induced Diabetic Rats. International Journal of Molecular Sciences, 2011, 12, 3133-3147.	4.1	115
60	GBG Approach for Connectivity and Coverage Control in Wireless Sensor Network. International Journal of Computer Applications, 2011, 16, 13-18.	0.2	0
61	Redox homeostasis and respiratory metabolism in camels (Camelus dromedaries): comparisons with domestic goats and laboratory rats and mice. Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology, 2010, 180, 1121-1132.	1.5	7
62	Selection of cluster-head using PSO in CGSR protocol. , 2010, , .		4
63	Increased mitochondrial stress and modulation of mitochondrial respiratory enzyme activities in acetaminophen-induced toxicity in mouse macrophage cells. Food and Chemical Toxicology, 2010, 48, 2624-2632.	3.6	27
64	Purification of peptides with differential cytolytic activities from the skin secretions of the Central American frog, Lithobates vaillanti (Ranidae). Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, 2009, 150, 150-154.	2.6	17
65	Role of nuclear-encoded subunit Vb in the assembly and stability of cytochrome c oxidase complex: implications in mitochondrial dysfunction and ROS production. Biochemical Journal, 2009, 420, 439-449.	3.7	76
66	In Vitro Effects of Tea Polyphenols on Redox Metabolism, Oxidative Stress, and Apoptosis in PC12 Cells. Annals of the New York Academy of Sciences, 2008, 1138, 358-365.	3.8	26
67	Design of Potent, Nonâ€Toxic Antimicrobial Agents Based Upon the Naturally Occurring Frog Skin Peptides, Ascaphinâ€8 and Peptide XTâ€7. Chemical Biology and Drug Design, 2008, 72, 58-64.	3.2	49
68	Alterations in mitochondrial respiratory functions, redox metabolism and apoptosis by oxidant 4-hydroxynonenal and antioxidants curcumin and melatonin in PC12 cells. Toxicology and Applied Pharmacology, 2008, 226, 161-168.	2.8	109
69	Î²1-Adrenoreceptor activation contributes to ischemia-reperfusion damage as well as playing a role in ischemic preconditioning. American Journal of Physiology - Heart and Circulatory Physiology, 2007, 292, H2459-H2466.	3.2	39
70	Peptides with differential cytolytic activity from skin secretions of the lemur leaf frog Hylomantis lemur (Hylidae: Phyllomedusinae). Toxicon, 2007, 50, 498-506.	1.6	60
71	Effect of aminoisobutyric acid (Aib) substitutions on the antimicrobial and cytolytic activities of the frog skin peptide, temporin-1DRa. Peptides, 2007, 28, 2075-2080.	2.4	43
72	In vitro protection of reactive oxygen species-induced degradation of lipids, proteins and 2-deoxyribose by tea catechins. Food and Chemical Toxicology, 2007, 45, 1814-1820.	3.6	46

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73	Site specific phosphorylation of cytochromecoxidase subunits I, IVi1 and Vb in rabbit hearts subjected to ischemia/reperfusion. FEBS Letters, 2007, 581, 1302-1310.	2.8	91
74	4-Hydroxynonenal induces mitochondrial oxidative stress, apoptosis and expression of glutathione S-transferase A4-4 and cytochrome P450 2E1 in PC12 cells. Toxicology and Applied Pharmacology, 2006, 216, 309-318.	2.8	107
75	Protein Kinase A-mediated Phosphorylation Modulates Cytochrome c Oxidase Function and Augments Hypoxia and Myocardial Ischemia-related Injury. Journal of Biological Chemistry, 2006, 281, 2061-2070.	3.4	178
76	Mitochondrial Glutathione S-Transferase Pool in Health and Disease. , 2006, , 277-291.		1
77	Modulation of oxidative stress by green tea catechins in PC12 cells in vitro. FASEB Journal, 2006, 20, .	0.5	0
78	Bioinformatic and enzymatic characterization of the MAPEG superfamily. FEBS Journal, 2005, 272, 1688-1703.	4.7	134
79	Green tea polyphenol epigallocatechin-3-gallate differentially modulates oxidative stress in PC12 cell compartments. Toxicology and Applied Pharmacology, 2005, 207, 212-220.	2.8	99
80	Elevated Mitochondrial Cytochrome P450 2E1 and Glutathione S-Transferase A4-4 in Streptozotocin-Induced Diabetic Rats: Tissue-Specific Variations and Roles in Oxidative Stress. Diabetes, 2004, 53, 185-194.	0.6	180
81	Glutathione metabolism and oxidative stress in neonatal rat tissues from streptozotocin-induced diabetic mothers. Diabetes/Metabolism Research and Reviews, 2004, 20, 72-78.	4.0	35
82	Flavin-containing monooxygenase activity in camel tissues: comparison with rat and human liver enzymes. Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, 2004, 139, 289-293.	2.6	12
83	Tissue specific expression and immunohistochemical localization of glutathione S-transferase in streptozotocin induced diabetic rats: Modulation by Momordica charantia (karela) extract. Life Sciences, 2004, 74, 1503-1511.	4.3	26
84	Phosphorylation Enhances Mitochondrial Targeting of GSTA4-4 through Increased Affinity for Binding to Cytoplasmic Hsp70. Journal of Biological Chemistry, 2003, 278, 18960-18970.	3.4	101
85	Multiple isoforms of mitochondrial glutathione S-transferases and their differential induction under oxidative stress. Biochemical Journal, 2002, 366, 45-55.	3.7	152
86	Differential Modulation of Growth and Glutathione Metabolism in Cultured Rat Astrocytes by 4-Hydroxynonenal and Green Tea Polyphenol, Epigallocatechin-3-Gallate. NeuroToxicology, 2002, 23, 289-300.	3.0	30
87	Hypotriglyceridemic and hypocholesterolemic effects of anti-diabetic Momordica charantia (karela) fruit extract in streptozotocin-induced diabetic rats. Diabetes Research and Clinical Practice, 2001, 51, 155-161.	2.8	218
88	Modulation of xenobiotic metabolism and oxidative stress in chronic streptozotocin-induced diabetic rats fed withMomordica charantia fruit extract. , 2000, 14, 131-139.		106
89	Modulation of xenobiotic metabolism and oxidative stress in chronic streptozotocin-induced diabetic rats fed with Momordica charantia fruit extract. Journal of Biochemical and Molecular Toxicology, 2000, 14, 131.	3.0	2
90	Cloning, characterisation and bacterial expression of full length cDNA for the mouse liver microsomal glutathione S-transferase.. Oncology Reports, 2000, 7, 645-9.	2.6	4

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91	Constitutive and Inducible Cytochromes P450 in Rat Lung Mitochondria: Xenobiotic Induction, Relative Abundance, and Catalytic Properties. Toxicology and Applied Pharmacology, 1999, 156, 231-240.	2.8	38
92	Diagnostic enzyme profile in houbara bustard tissues (Chlamydotis undulata macqueenii). Comparative Haematology International, 1999, 9, 36-42.	0.5	3
93	Diagnostic Enzyme Profile in Houbara Bustard Tissues (Chlamydotis undulata macqueenii). Comparative Haematology International, 1999, 9, 36-42.	0.5	0
94	Preferential effects of nicotine and 4-(N-methyl- N-nitrosamino)-1-(3-pyridyl)-1-butanone on mitochondrial glutathione S-transferase a4-4 induction and increased oxidative stress in the rat brain. Biochemical Pharmacology, 1998, 56, 831-839.	4.4	121
95	Drug metabolizing enzyme systems in the houbara bustard (Chlamydotis undulata). Comparative Biochemistry and Physiology C, Comparative Pharmacology and Toxicology, 1998, 120, 365-372.	0.5	5
96	Multiplicity and tissue specific expression of camel cytochrome P450(s). Comparative Biochemistry and Physiology C, Comparative Pharmacology and Toxicology, 1998, 121, 205-211.	0.5	13
97	Structural and Functional Aspects of Rat Microsomal Glutathione Transferase. Journal of Biological Chemistry, 1997, 272, 8871-8877.	3.4	23
98	Tissue Specific Expression of Glutathione S-transferases, Glutathione Content and Lipid Peroxidation in Camel Tissues. Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology, 1997, 118, 829-835.	1.6	12
99	Membrane Topology of Recombinant Rat Liver Microsomal Glutathione Transferase Expressed inE. coli. Biochemical and Biophysical Research Communications, 1996, 228, 165-170.	2.1	4
100	Effect of bitter melon (Momordica Charantia) fruit juice on the hepatic cytochrome P450-dependent monooxygenases and glutathione S-transferases in streptozotocin-induced diabetic rats. Biochemical Pharmacology, 1996, 52, 1639-1642.	4.4	65
101	Alteration of glutathione, glutathione S-transferase and lipid peroxidation in mouse skin and extracutaneous tissues after topical application of gasoline. International Journal of Biochemistry and Cell Biology, 1995, 27, 271-277.	2.8	23
102	Î²-Naphthoflavone-inducible cytochrome P4501A1 activity in liver microsomes of the marine safi fish (Siganus canaliculatus). Biochemical Pharmacology, 1995, 50, 1401-1406.	4.4	11
103	Metabolism of benzo(a)pyrene, dimethylbenzanthracene and aflatoxin B1 by camel liver microsomes. Comparative Biochemistry and Physiology C, Comparative Pharmacology and Toxicology, 1994, 107, 379-386.	0.5	3
104	Differences in inducibility of cytochrome p-4501a1, monooxygenases and glutathione s-transferase in cutaneous and extracutaneous tissues after topical and parenteral administration of Î²-naphthoflavone to rats. International Journal of Biochemistry & Cell Biology, 1993, 25, 1511-1516.	0.5	11
105	Drug and xenobiotic metabolising enzymes in camel liver: Multiple forms and species specific expression. Comparative Biochemistry and Physiology Part C: Comparative Pharmacology, 1993, 104, 137-145.	0.2	10
106	Inhibition of mitochondrial translation by calmodulin antagonist N-(6-aminohexyl)-5-chloro-1-naphthalenesulfonamide. Biochimica Et Biophysica Acta - Bioenergetics, 1993, 1143, 38-44.	1.0	2
107	Glutathione S-transferase-dependent conjugation of leukotriene a4-methyl ester to leukotriene C4-methyl ester in mammalian skin. Biochemical Pharmacology, 1992, 44, 2047-2053.	4.4	12
108	Purification and Molecular Characterization of Î²-Naphthoflavoneâ€“Inducible Cytochrome P-450 from Rat Epidermis. Journal of Investigative Dermatology, 1992, 98, 233-240.	0.7	21

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109	Specific High-Affinity Binding of Fatty Acids to Epidermal Cytosolic Proteins. Journal of Investigative Dermatology, 1991, 97, 323-326.	0.7	8
110	Glutathione S-Transferases in Human and Rodent Skin: Multiple Forms and Species-Specific Expression. Journal of Investigative Dermatology, 1991, 96, 463-467.	0.7	71
111	Specific high affinity binding of lipoxygenase metabolites of arachidonic acid by liver fatty acid binding protein. Biochemical and Biophysical Research Communications, 1989, 161, 448-455.	2.1	90
112	Hepatic mitochondrial cytochrome P-450 system. Purification and characterization of two distinct forms of mitochondrial cytochrome P-450 from beta-naphthoflavone-induced rat liver.. Journal of Biological Chemistry, 1988, 263, 9533-9541.	3.4	35
113	Hepatic mitochondrial cytochrome P-450 system. Purification and characterization of two distinct forms of mitochondrial cytochrome P-450 from beta-naphthoflavone-induced rat liver. Journal of Biological Chemistry, 1988, 263, 9533-41.	3.4	31
114	Microsomal azoreduction and glucuronidation in the metabolism of dimethylaminoazobenzene by the rat liver. Xenobiotica, 1987, 17, 669-677.	1.1	10
115	In vivo and in vitro Effects of Amrinone and Milrinone on Hepatic Xenobiotic Metabolism in Rats. Pharmacology, 1987, 35, 79-87.	2.2	4
116	Effect of hypolipidemic drugs on the metabolism of lauric acid and dimethylaminoazobenzene by rat liver microsomes. Biochemical Pharmacology, 1987, 36, 774-778.	4.4	9
117	Effect of phenobarbital and Î²-naphthoflavone on oxidative metabolism ofN, N-dimethyl-4-aminoazobenzene by regenerating rat-liver microsomes and its response to sulphydryl compounds. Xenobiotica, 1986, 16, 827-837.	1.1	9
118	Effects of fluoride on membrane permeability and brush border enzymes of rat intestine in situ. Food and Chemical Toxicology, 1986, 24, 33-36.	3.6	0
119	Fluoride and lipid peroxidation: A comparative study in different rat tissues. Bulletin of Environmental Contamination and Toxicology, 1986, 37, 70-76.	2.7	7
120	Azoreduction of N,N-dimethyl-4-aminoazobenzene (DAB) by rat hepatic microsomes. Selective induction by clofibrate. Drug Metabolism and Disposition, 1986, 14, 19-24.	3.3	17
121	Transport of metanil yellow in the rat plasma and interaction of its metabolite,pâ€aminodiphenylamine with serum proteins. Toxicological and Environmental Chemistry, 1983, 6, 179-189.	1.2	8
122	Acetaminophen-induced Mitochondrial Oxidative Stress in Murine J774.2 Monocyte Macrophages. American Journal of Biomedical Sciences, 0, , 142-154.	0.2	12
123	Covariate shift detection-based nonstationary adaptation in motor-imagery-based brainâ€“computer interface. , 0, , 125-141.		0
124	Alterations in Inflammatory Cytokines and Redox Homeostasis in LPS-Induced Pancreatic Beta-Cell Toxicity and Mitochondrial Stress: Protection by Azadirachtin. Frontiers in Cell and Developmental Biology, 0, 10, .	3.7	4