

Haider Raza

List of Publications by Year in descending order

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124
papers

47,026
citations

87723

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30010

103
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all docs

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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. <i>Life</i> , 2022, 12, 104.	1.1	4
2	Event Classification and Intensity Discrimination for Forest Fire Inference With IoT. <i>IEEE Sensors Journal</i> , 2022, 22, 8869-8880.	2.4	4
3	Diabetes Mellitus Alters the Immuno-Expression of Neuronal Nitric Oxide Synthase in the Rat Pancreas. <i>International Journal of Molecular Sciences</i> , 2022, 23, 4974.	1.8	3
4	A magnetoencephalography dataset for motor and cognitive imagery-based brain-computer interface. <i>Scientific Data</i> , 2021, 8, 120.	2.4	16
5	Effect of Aspirin on Mitochondrial Dysfunction and Stress in the Pancreas and Heart of Goto-Kakizaki Diabetic Rats. <i>Life</i> , 2021, 11, 902.	1.1	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. <i>Biomedicines</i> , 2021, 9, 1943.	1.4	9
7	Deep Learning based Prediction of EEG Motor Imagery of Stroke Patients™ 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 Glucolipototoxicity-Induced Apoptosis, Mitochondrial Dysfunction, and Metabolic Stress by N-Acetyl Cysteine in Pancreatic Î²-Cells. <i>Biomolecules</i> , 2020, 10, 239.	1.8	10
10	Augmentation of Glucotoxicity, Oxidative Stress, Apoptosis and Mitochondrial Dysfunction in HepG2 Cells by Palmitic Acid. <i>Nutrients</i> , 2019, 11, 1979.	1.7	66
11	Predictors of objectively measured physical activity in 12-month-old infants: A study of linked birth cohort data with electronic health records. <i>Pediatric Obesity</i> , 2019, 14, e12512.	1.4	9
12	Covariate shift estimation based adaptive ensemble learning for handling non-stationarity in motor imagery related EEG-based brain-computer interface. <i>Neurocomputing</i> , 2019, 343, 154-166.	3.5	72
13	Link Prediction Evaluation Using Palette Weisfeiler-Lehman Graph Labelling Algorithm. <i>International Journal of Knowledge and Systems Science</i> , 2019, 10, 1-20.	0.5	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. <i>PLoS ONE</i> , 2019, 14, e0226696.	1.1	29
16	An EEG-EMG correlation-based brain-computer interface for hand orthosis supported neuro-rehabilitation. <i>Journal of Neuroscience Methods</i> , 2019, 312, 1-11.	1.3	63
17	Online Covariate Shift Detection-Based Adaptive Brain-Computer Interface to Trigger Hand Exoskeleton Feedback for Neuro-Rehabilitation. <i>IEEE Transactions on Cognitive and Developmental Systems</i> , 2018, 10, 1070-1080.	2.6	40
18	Cytoprotective Effects of N-Acetylcysteine on Streptozotocin- Induced Oxidative Stress and Apoptosis in RIN-5F Pancreatic Î²-Cells. <i>Cellular Physiology and Biochemistry</i> , 2018, 51, 201-216.	1.1	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. <i>Toxicological Sciences</i> , 2018, 166, 428-440.	1.4	12
20	Active Physical Practice Followed by Mental Practice Using BCI-Driven Hand Exoskeleton: A Pilot Trial for Clinical Effectiveness and Usability. <i>IEEE Journal of Biomedical and Health Informatics</i> , 2018, 22, 1786-1795.	3.9	64
21	Current Source Density Estimation Enhances the Performance of Motor-Imagery-Related Brain-Computer Interface. <i>IEEE Transactions on Neural Systems and Rehabilitation Engineering</i> , 2017, 25, 2461-2471.	2.7	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. <i>Lancet, The</i> , 2017, 390, S74.	6.3	1
24	2-Naphthoflavone-Induced Mitochondrial Respiratory Damage in Cyp1 Knockout Mouse and in Cell Culture Systems: Attenuation by Resveratrol Treatment. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-13.	1.9	14
25	Elucidation of Molecular Mechanisms of Streptozotocin-Induced Oxidative Stress, Apoptosis, and Mitochondrial Dysfunction in Rin-5F Pancreatic β -Cells. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-15.	1.9	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. <i>Physiological Reports</i> , 2016, 4, e12751.	0.7	14
28	Adaptive learning with covariate shift-detection for motor imagery-based brain-computer interface. <i>Soft Computing</i> , 2016, 20, 3085-3096.	2.1	84
29	Different Profile of mRNA Expression in Sinoatrial Node from Streptozotocin-Induced Diabetic Rat. <i>PLoS ONE</i> , 2016, 11, e0153934.	1.1	22
30	Potential of LPS-Induced Apoptotic Cell Death in Human Hepatoma HepG2 Cells by Aspirin via ROS and Mitochondrial Dysfunction: Protection by N-Acetyl Cysteine. <i>PLoS ONE</i> , 2016, 11, e0159750.	1.1	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. <i>Cellular Physiology and Biochemistry</i> , 2015, 36, 1939-1950.	1.1	23
34	Increased Oxidative Stress and Mitochondrial Dysfunction in Zucker Diabetic Rat Liver and Brain. <i>Cellular Physiology and Biochemistry</i> , 2015, 35, 1241-1251.	1.1	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. <i>Pattern Recognition</i> , 2015, 48, 659-669.	5.1	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.	1.1	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.	1.1	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 <i>Pistacia Lentiscus</i> Oil on Tissue-Specific Toxicity and Drug Metabolizing Enzymes in Mice. Cellular Physiology and Biochemistry, 2014, 33, 1400-1410.	1.1	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.	0.2	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.	1.1	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.	1.1	48
46	Thymoquinone as an anticancer agent: evidence from inhibition of cancer cells viability and invasion in vitro and tumor growth <i>in vivo</i> . Fundamental and Clinical Pharmacology, 2013, 27, 557-569.	1.0	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.	1.5	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.	1.2	31
49	Increased Metabolic Stress in Zucker Diabetic Fatty Rat Kidney and Pancreas. Cellular Physiology and Biochemistry, 2013, 32, 1610-1620.	1.1	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.	0.5	10
52	Streptozotocin-Induced Cytotoxicity, Oxidative Stress and Mitochondrial Dysfunction in Human Hepatoma HepG2 Cells. International Journal of Molecular Sciences, 2012, 13, 5751-5767.	1.8	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.	1.8	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.	1.1	35

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55	Implications of Altered Glutathione Metabolism in Aspirin-Induced Oxidative Stress and Mitochondrial Dysfunction in HepG2 Cells. <i>PLoS ONE</i> , 2012, 7, e36325.	1.1	47
56	Contractility of ventricular myocytes is well preserved despite altered mechanisms of Ca ²⁺ transport and a changing pattern of mRNA in aged type 2 Zucker diabetic fatty rat heart. <i>Molecular and Cellular Biochemistry</i> , 2012, 361, 267-280.	1.4	27
57	Dual localization of glutathione <i>S</i> -transferase in the cytosol and mitochondria: implications in oxidative stress, toxicity and disease. <i>FEBS Journal</i> , 2011, 278, 4243-4251.	2.2	197
58	Acetylsalicylic acid-induced oxidative stress, cell cycle arrest, apoptosis and mitochondrial dysfunction in human hepatoma HepG2 cells. <i>European Journal of Pharmacology</i> , 2011, 668, 15-24.	1.7	123
59	Impaired Mitochondrial Respiratory Functions and Oxidative Stress in Streptozotocin-Induced Diabetic Rats. <i>International Journal of Molecular Sciences</i> , 2011, 12, 3133-3147.	1.8	115
60	GBG Approach for Connectivity and Coverage Control in Wireless Sensor Network. <i>International Journal of Computer Applications</i> , 2011, 16, 13-18.	0.2	0
61	Redox homeostasis and respiratory metabolism in camels (<i>Camelus dromedaries</i>): comparisons with domestic goats and laboratory rats and mice. <i>Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology</i> , 2010, 180, 1121-1132.	0.7	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. <i>Food and Chemical Toxicology</i> , 2010, 48, 2624-2632.	1.8	27
64	Purification of peptides with differential cytolytic activities from the skin secretions of the Central American frog, <i>Lithobates vaillanti</i> (Ranidae). <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2009, 150, 150-154.	1.3	17
65	Role of nuclear-encoded subunit <i>Vb</i> in the assembly and stability of cytochrome <i>c</i> oxidase complex: implications in mitochondrial dysfunction and ROS production. <i>Biochemical Journal</i> , 2009, 420, 439-449.	1.7	76
66	<i>In Vitro</i> Effects of Tea Polyphenols on Redox Metabolism, Oxidative Stress, and Apoptosis in PC12 Cells. <i>Annals of the New York Academy of Sciences</i> , 2008, 1138, 358-365.	1.8	26
67	Design of Potent, Non-Toxic Antimicrobial Agents Based Upon the Naturally Occurring Frog Skin Peptides, Ascaphin ϵ 8 and Peptide XT ϵ 7. <i>Chemical Biology and Drug Design</i> , 2008, 72, 58-64.	1.5	49
68	Alterations in mitochondrial respiratory functions, redox metabolism and apoptosis by oxidant 4-hydroxynonenal and antioxidants curcumin and melatonin in PC12 cells. <i>Toxicology and Applied Pharmacology</i> , 2008, 226, 161-168.	1.3	109
69	β 1-Adrenoreceptor activation contributes to ischemia-reperfusion damage as well as playing a role in ischemic preconditioning. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2007, 292, H2459-H2466.	1.5	39
70	Peptides with differential cytolytic activity from skin secretions of the lemur leaf frog <i>Hylomantis lemur</i> (Hyllidae: Phyllomedusinae). <i>Toxicon</i> , 2007, 50, 498-506.	0.8	60
71	Effect of aminoisobutyric acid (Aib) substitutions on the antimicrobial and cytolytic activities of the frog skin peptide, temporin-1DRa. <i>Peptides</i> , 2007, 28, 2075-2080.	1.2	43
72	In vitro protection of reactive oxygen species-induced degradation of lipids, proteins and 2-deoxyribose by tea catechins. <i>Food and Chemical Toxicology</i> , 2007, 45, 1814-1820.	1.8	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.	1.3	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.	1.3	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.	1.6	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, .	0.2	0
78	Bioinformatic and enzymatic characterization of the MAPEG superfamily. FEBS Journal, 2005, 272, 1688-1703.	2.2	134
79	Green tea polyphenol epigallocatechin-3-gallate differentially modulates oxidative stress in PC12 cell compartments. Toxicology and Applied Pharmacology, 2005, 207, 212-220.	1.3	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.	0.3	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.	1.7	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.	1.3	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.	2.0	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.	1.6	101
85	Multiple isoforms of mitochondrial glutathione S-transferases and their differential induction under oxidative stress. Biochemical Journal, 2002, 366, 45-55.	1.7	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.	1.4	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.	1.1	218
88	Modulation of xenobiotic metabolism and oxidative stress in chronic streptozotocin-induced diabetic rats fed with Momordica 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.	1.4	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.	1.2	4

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91	Constitutive and Inducible Cytochromes P450 in Rat Lung Mitochondria: Xenobiotic Induction, Relative Abundance, and Catalytic Properties. <i>Toxicology and Applied Pharmacology</i> , 1999, 156, 231-240.	1.3	38
92	Diagnostic enzyme profile in houbara bustard tissues (<i>Chlamydotis undulata macqueenii</i>). <i>Comparative Haematology International</i> , 1999, 9, 36-42.	0.5	3
93	Diagnostic Enzyme Profile in Houbara Bustard Tissues (<i>Chlamydotis undulata macqueenii</i>). <i>Comparative Haematology International</i> , 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. <i>Biochemical Pharmacology</i> , 1998, 56, 831-839.	2.0	121
95	Drug metabolizing enzyme systems in the houbara bustard (<i>Chlamydotis undulata</i>). <i>Comparative Biochemistry and Physiology C, Comparative Pharmacology and Toxicology</i> , 1998, 120, 365-372.	0.5	5
96	Multiplicity and tissue specific expression of camel cytochrome P450(s). <i>Comparative Biochemistry and Physiology C, Comparative Pharmacology and Toxicology</i> , 1998, 121, 205-211.	0.5	13
97	Structural and Functional Aspects of Rat Microsomal Glutathione Transferase. <i>Journal of Biological Chemistry</i> , 1997, 272, 8871-8877.	1.6	23
98	Tissue Specific Expression of Glutathione S-transferases, Glutathione Content and Lipid Peroxidation in Camel Tissues. <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 1997, 118, 829-835.	0.7	12
99	Membrane Topology of Recombinant Rat Liver Microsomal Glutathione Transferase Expressed in <i>E. coli</i> . <i>Biochemical and Biophysical Research Communications</i> , 1996, 228, 165-170.	1.0	4
100	Effect of bitter melon (<i>Momordica Charantia</i>) fruit juice on the hepatic cytochrome P450-dependent monooxygenases and glutathione S-transferases in streptozotocin-induced diabetic rats. <i>Biochemical Pharmacology</i> , 1996, 52, 1639-1642.	2.0	65
101	Alteration of glutathione, glutathione S-transferase and lipid peroxidation in mouse skin and extracutaneous tissues after topical application of gasoline. <i>International Journal of Biochemistry and Cell Biology</i> , 1995, 27, 271-277.	1.2	23
102	Î²-Naphthoflavone-inducible cytochrome P4501A1 activity in liver microsomes of the marine safi fish (<i>Siganus canaliculatus</i>). <i>Biochemical Pharmacology</i> , 1995, 50, 1401-1406.	2.0	11
103	Metabolism of benzo(a)pyrene, dimethylbenzanthracene and aflatoxin B1 by camel liver microsomes. <i>Comparative Biochemistry and Physiology C, Comparative Pharmacology and Toxicology</i> , 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. <i>International Journal of Biochemistry & Cell Biology</i> , 1993, 25, 1511-1516.	0.8	11
105	Drug and xenobiotic metabolising enzymes in camel liver: Multiple forms and species specific expression. <i>Comparative Biochemistry and Physiology Part C: Comparative Pharmacology</i> , 1993, 104, 137-145.	0.2	10
106	Inhibition of mitochondrial translation by calmodulin antagonist N-(6-aminoethyl)-5-chloro-1-naphthalenesulfonamide. <i>Biochimica Et Biophysica Acta - Bioenergetics</i> , 1993, 1143, 38-44.	0.5	2
107	Glutathione S-transferase-dependent conjugation of leukotriene a4-methyl ester to leukotriene C4-methyl ester in mammalian skin. <i>Biochemical Pharmacology</i> , 1992, 44, 2047-2053.	2.0	12
108	Purification and Molecular Characterization of Î²-Naphthoflavone-Inducible Cytochrome P-450 from Rat Epidermis. <i>Journal of Investigative Dermatology</i> , 1992, 98, 233-240.	0.3	21

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109	Specific High-Affinity Binding of Fatty Acids to Epidermal Cytosolic Proteins. <i>Journal of Investigative Dermatology</i> , 1991, 97, 323-326.	0.3	8
110	Glutathione S-Transferases in Human and Rodent Skin: Multiple Forms and Species-Specific Expression. <i>Journal of Investigative Dermatology</i> , 1991, 96, 463-467.	0.3	71
111	Specific high affinity binding of lipoxygenase metabolites of arachidonic acid by liver fatty acid binding protein. <i>Biochemical and Biophysical Research Communications</i> , 1989, 161, 448-455.	1.0	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.. <i>Journal of Biological Chemistry</i> , 1988, 263, 9533-9541.	1.6	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. <i>Journal of Biological Chemistry</i> , 1988, 263, 9533-41.	1.6	31
114	Microsomal azoreduction and glucuronidation in the metabolism of dimethylaminoazobenzene by the rat liver. <i>Xenobiotica</i> , 1987, 17, 669-677.	0.5	10
115	In vivo and in vitro Effects of Amrinone and Milrinone on Hepatic Xenobiotic Metabolism in Rats. <i>Pharmacology</i> , 1987, 35, 79-87.	0.9	4
116	Effect of hypolipidemic drugs on the metabolism of lauric acid and dimethylaminoazobenzene by rat liver microsomes. <i>Biochemical Pharmacology</i> , 1987, 36, 774-778.	2.0	9
117	Effect of phenobarbital and β -naphthoflavone on oxidative metabolism of <i>N,N</i> -dimethyl-4-aminoazobenzene by regenerating rat-liver microsomes and its response to sulphhydryl compounds. <i>Xenobiotica</i> , 1986, 16, 827-837.	0.5	9
118	Effects of fluoride on membrane permeability and brush border enzymes of rat intestine in situ. <i>Food and Chemical Toxicology</i> , 1986, 24, 33-36.	1.8	0
119	Fluoride and lipid peroxidation: A comparative study in different rat tissues. <i>Bulletin of Environmental Contamination and Toxicology</i> , 1986, 37, 70-76.	1.3	7
120	Azoreduction of <i>N,N</i> -dimethyl-4-aminoazobenzene (DAB) by rat hepatic microsomes. Selective induction by clofibrate. <i>Drug Metabolism and Disposition</i> , 1986, 14, 19-24.	1.7	17
121	Transport of metanil yellow in the rat plasma and interaction of its metabolite, <i>p</i> -aminodiphenylamine with serum proteins. <i>Toxicological and Environmental Chemistry</i> , 1983, 6, 179-189.	0.6	8
122	Acetaminophen-induced Mitochondrial Oxidative Stress in Murine J774.2 Monocyte Macrophages. <i>American Journal of Biomedical Sciences</i> , 0, , 142-154.	0.2	12
123	Covariate shift detection-based nonstationary adaptation in motor-imagery-based brain-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. <i>Frontiers in Cell and Developmental Biology</i> , 0, 10, .	1.8	4