

William Mullen

List of Publications by Year in descending order

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Version: 2024-02-01

145
papers

10,727
citations

23879

60
h-index

38517

99
g-index

149
all docs

149
docs citations

149
times ranked

13552
citing authors

#	ARTICLE	IF	CITATIONS
1	A Model to Detect Significant Prostate Cancer Integrating Urinary Peptide and Extracellular Vesicle RNA Data. <i>Cancers</i> , 2022, 14, 1995.	1.7	5
2	Peptides in Plasma, Urine, and Dialysate: Toward Unravelling Renal Peptide Handling. <i>Proteomics - Clinical Applications</i> , 2021, 15, e2000029.	0.8	22
3	Urinary peptides in heart failure: a link to molecular pathophysiology. <i>European Journal of Heart Failure</i> , 2021, 23, 1875-1887.	2.9	37
4	Preexisting hypertension and pregnancy-induced hypertension reveal molecular differences in placental proteome in rodents. <i>Physiological Genomics</i> , 2021, 53, 259-268.	1.0	3
5	CD99 and polymeric immunoglobulin receptor peptides deregulation in critical COVID-19: A potential link to molecular pathophysiology?. <i>Proteomics</i> , 2021, 21, e2100133.	1.3	16
6	Proteome-based classification of Nonmuscle Invasive Bladder Cancer. <i>International Journal of Cancer</i> , 2020, 146, 281-294.	2.3	35
7	Feasibility of testing the medium-term impact of inulin on phenolic acids bioavailability in healthy overweight individuals. <i>Proceedings of the Nutrition Society</i> , 2020, 79, .	0.4	0
8	P0724ASSOCIATIONS OF URINARY POLYMERIC IMMUNOGLOBULIN RECEPTOR PEPTIDES IN THE CONTEXT OF CARDIO-RENAL SYNDROM. <i>Nephrology Dialysis Transplantation</i> , 2020, 35, .	0.4	0
9	T0006NON-INVASIVE DIAGNOSIS OF BK VIRUS-ASSOCIATED NEPHROPATHY USING URINARY PROTEOMICS IN KIDNEY ALLOGRAFT PATIENTS. <i>Nephrology Dialysis Transplantation</i> , 2020, 35, .	0.4	0
10	Molecular Changes in Tissue Proteome during Prostate Cancer Development: Proof-of-Principle Investigation. <i>Diagnostics</i> , 2020, 10, 655.	1.3	12
11	P0106URINE COMPLEMENT FRAGMENTS ARE ASSOCIATED WITH KIDNEY FUNCTION AND DISEASE ETIOLOGY. <i>Nephrology Dialysis Transplantation</i> , 2020, 35, .	0.4	0
12	Associations of urinary polymeric immunoglobulin receptor peptides in the context of cardio-renal syndrome. <i>Scientific Reports</i> , 2020, 10, 8291.	1.6	10
13	Dietary Fibres Differentially Impact on the Production of Phenolic Acids from Rutin in an In Vitro Fermentation Model of the Human Gut Microbiota. <i>Nutrients</i> , 2020, 12, 1577.	1.7	23
14	Proteomics in Kidney Allograft Transplantation—Application of Molecular Pathway Analysis for Kidney Allograft Disease Phenotypic Biomarker Selection. <i>Proteomics - Clinical Applications</i> , 2019, 13, 1800091.	0.8	10
15	Proteomics based identification of KDM5 histone demethylases associated with cardiovascular disease. <i>EBioMedicine</i> , 2019, 41, 91-104.	2.7	23
16	Urinary Glycopeptide Analysis for the Investigation of Novel Biomarkers. <i>Proteomics - Clinical Applications</i> , 2019, 13, e1800111.	0.8	17
17	Proteomic Evidence of Biological Aging in a Child with a Compound Heterozygous ZMPSTE24 Mutation. <i>Proteomics - Clinical Applications</i> , 2019, 13, 1800135.	0.8	8
18	Systems biology identifies cytosolic PLA2 as a target in vascular calcification treatment. <i>JCI Insight</i> , 2019, 4, .	2.3	25

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19	Comparison of Urine and Plasma Peptidome Indicates Selectivity in Renal Peptide Handling. <i>Proteomics - Clinical Applications</i> , 2018, 12, e1700163.	0.8	38
20	Dual mTOR/PI3K inhibition limits PI3K-dependent pathways activated upon mTOR inhibition in autosomal dominant polycystic kidney disease. <i>Scientific Reports</i> , 2018, 8, 5584.	1.6	19
21	Interaction of suppressor of cytokine signalling 3 with cavin-1 links SOCS3 function and cavin-1 stability. <i>Nature Communications</i> , 2018, 9, 168.	5.8	25
22	Urinary proteomics for prediction of mortality in patients with type 2 diabetes and microalbuminuria. <i>Cardiovascular Diabetology</i> , 2018, 17, 50.	2.7	36
23	Plasma proteomic analysis reveals altered protein abundances in cardiovascular disease. <i>Journal of Translational Medicine</i> , 2018, 16, 104.	1.8	48
24	Characterisation of a pucBA deletion mutant from <i>Rhodospseudomonas palustris</i> lacking all but the pucBA genes. <i>Photosynthesis Research</i> , 2018, 135, 9-21.	1.6	15
25	High Resolution Mass Spectrometric Analysis of Secoiridoids and Metabolites as Biomarkers of Acute Olive Oil Intake—An Approach to Study Interindividual Variability in Humans. <i>Molecular Nutrition and Food Research</i> , 2018, 62, 1700065.	1.5	27
26	A urinary proteome-based classifier for the early detection of decline in glomerular filtration. <i>Nephrology Dialysis Transplantation</i> , 2017, 32, gfw239.	0.4	73
27	Noninvasive diagnosis of chronic kidney diseases using urinary proteome analysis. <i>Nephrology Dialysis Transplantation</i> , 2017, 32, gfw337.	0.4	62
28	Urinary proteomics can define distinct diagnostic inflammatory arthritis subgroups. <i>Scientific Reports</i> , 2017, 7, 40473.	1.6	32
29	Using the MitoB method to assess levels of reactive oxygen species in ecological studies of oxidative stress. <i>Scientific Reports</i> , 2017, 7, 41228.	1.6	18
30	Polymerization-Incompetent Uromodulin in the Pregnant Stroke-Prone Spontaneously Hypertensive Rat. <i>Hypertension</i> , 2017, 69, 910-918.	1.3	11
31	Prediction of Chronic Kidney Disease Stage 3 by CKD273, a Urinary Proteomic Biomarker. <i>Kidney International Reports</i> , 2017, 2, 1066-1075.	0.4	77
32	Association of kidney fibrosis with urinary peptides: a path towards non-invasive liquid biopsies?. <i>Scientific Reports</i> , 2017, 7, 16915.	1.6	67
33	Mitogen-Activated Protein Kinase 14 Promotes AKI. <i>Journal of the American Society of Nephrology: JASN</i> , 2017, 28, 823-836.	3.0	38
34	Proteomics analysis of bladder cancer invasion: Targeting EIF3D for therapeutic intervention. <i>Oncotarget</i> , 2017, 8, 69435-69455.	0.8	27
35	Tomato Juice Consumption Modifies the Urinary Peptide Profile in Sprague-Dawley Rats with Induced Hepatic Steatosis. <i>International Journal of Molecular Sciences</i> , 2016, 17, 1789.	1.8	9
36	Urinary Peptide Analysis Differentiates Pancreatic Cancer From Chronic Pancreatitis. <i>Pancreas</i> , 2016, 45, 1018-1026.	0.5	24

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37	Development and Validation of Urine-based Peptide Biomarker Panels for Detecting Bladder Cancer in a Multi-center Study. <i>Clinical Cancer Research</i> , 2016, 22, 4077-4086.	3.2	90
38	High-Throughput LC-MS/MS Proteomic Analysis of a Mouse Model of Mesiotemporal Lobe Epilepsy Predicts Microglial Activation Underlying Disease Development. <i>Journal of Proteome Research</i> , 2016, 15, 1546-1562.	1.8	33
39	Development of a MALDI MS-based platform for early detection of acute kidney injury. <i>Proteomics - Clinical Applications</i> , 2016, 10, 732-742.	0.8	13
40	Proteomic Applications for Farm Animal Management. , 2016, , 157-173.		1
41	Integrative analysis of extracellular and intracellular bladder cancer cell line proteome with transcriptome: improving coverage and validity of omics findings. <i>Scientific Reports</i> , 2016, 6, 25619.	1.6	12
42	Mastitomics, the integrated omics of bovine milk in an experimental model of <i>Streptococcus uberis</i> mastitis: 1. High abundance proteins, acute phase proteins and peptidomics. <i>Molecular BioSystems</i> , 2016, 12, 2735-2747.	2.9	47
43	Urine proteome analysis in heart failure with reduced ejection fraction complicated by chronic kidney disease: feasibility, and clinical and pathogenetic correlates. <i>European Journal of Heart Failure</i> , 2016, 18, 822-829.	2.9	28
44	Effects of a beverage rich in (poly)phenols on established and novel risk markers for vascular disease in medically uncomplicated overweight or obese subjects: A four week randomized placebo-controlled trial. <i>Atherosclerosis</i> , 2016, 246, 169-176.	0.4	17
45	Proteomics of vitreous in neovascular age-related macular degeneration. <i>Experimental Eye Research</i> , 2016, 146, 107-117.	1.2	36
46	Proteomic Analysis of Vitreous Humor in Retinal Vein Occlusion. <i>PLoS ONE</i> , 2016, 11, e0158001.	1.1	21
47	Detection of urinary biomarkers in reservoir hosts of leptospirosis by capillary electrophoresis-mass spectrometry. <i>Proteomics - Clinical Applications</i> , 2015, 9, 543-551.	0.8	20
48	Urinary proteomic biomarkers to predict cardiovascular events. <i>Proteomics - Clinical Applications</i> , 2015, 9, 610-617.	0.8	33
49	Comparison of higher energy collisional dissociation and collision-induced dissociation MS/MS sequencing methods for identification of naturally occurring peptides in human urine. <i>Proteomics - Clinical Applications</i> , 2015, 9, 531-542.	0.8	19
50	Comparative Analysis of Label-Free and 8-Plex iTRAQ Approach for Quantitative Tissue Proteomic Analysis. <i>PLoS ONE</i> , 2015, 10, e0137048.	1.1	92
51	Synthesis of an azido-tagged low affinity ratiometric calcium sensor. <i>Tetrahedron</i> , 2015, 71, 9571-9578.	1.0	4
52	Urinary proteomic profiling in severe obesity and obstructive sleep apnoea with CPAP treatment. <i>Sleep Science</i> , 2015, 8, 58-67.	0.4	6
53	Cerebrospinal Fluid Prohormone Processing and Neuropeptides Stimulating Feed Intake of Dairy Cows during Early Lactation. <i>Journal of Proteome Research</i> , 2015, 14, 823-828.	1.8	5
54	CE-MS-based proteomics in biomarker discovery and clinical application. <i>Proteomics - Clinical Applications</i> , 2015, 9, 322-334.	0.8	68

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55	Diagnosis and Prediction of CKD Progression by Assessment of Urinary Peptides. <i>Journal of the American Society of Nephrology: JASN</i> , 2015, 26, 1999-2010.	3.0	205
56	New insights in molecular mechanisms involved in chronic kidney disease using high-resolution plasma proteome analysis. <i>Nephrology Dialysis Transplantation</i> , 2015, 30, 1842-1852.	0.4	64
57	Individuals with higher metabolic rates have lower levels of reactive oxygen species <i>in vivo</i> . <i>Biology Letters</i> , 2015, 11, 20150538.	1.0	94
58	Targeting the Proteome of Cellular Fractions: Focus on Secreted Proteins. <i>Methods in Molecular Biology</i> , 2015, 1243, 29-41.	0.4	1
59	Methods in Capillary Electrophoresis Coupled to Mass Spectrometry for the Identification of Clinical Proteomic/Peptidomic Biomarkers in Biofluids. <i>Methods in Molecular Biology</i> , 2015, 1243, 187-205.	0.4	20
60	Comparison of Depletion Strategies for the Enrichment of Low-Abundance Proteins in Urine. <i>PLoS ONE</i> , 2015, 10, e0133773.	1.1	39
61	Identification of ageing-associated naturally occurring peptides in human urine. <i>Oncotarget</i> , 2015, 6, 34106-34117.	0.8	31
62	Capillary Electrophoresis Interfaced with a Mass Spectrometer (CE-MS): Technical Considerations and Applicability for Biomarker Studies in Animals. <i>Current Protein and Peptide Science</i> , 2014, 15, 23-35.	0.7	14
63	Clinical proteomics in obstetrics and neonatology. <i>Expert Review of Proteomics</i> , 2014, 11, 75-89.	1.3	31
64	Identification of Urinary Peptide Biomarkers Associated with Rheumatoid Arthritis. <i>PLoS ONE</i> , 2014, 9, e104625.	1.1	32
65	Urinary proteomics in obstructive sleep apnoea and obesity. <i>European Journal of Clinical Investigation</i> , 2014, 44, 1104-1115.	1.7	14
66	Discovery and validation of urinary biomarkers for detection of renal cell carcinoma. <i>Journal of Proteomics</i> , 2014, 98, 44-58.	1.2	64
67	Comparison of <sc>CE</sc>â€<sc>MS</sc>/<sc>MS</sc> and <sc>LC</sc>â€<sc>MS</sc>/<sc>MS</sc> sequencing demonstrates significant complementarity in natural peptide identification in human urine. <i>Electrophoresis</i> , 2014, 35, 1060-1064.	1.3	104
68	Proteome-Based Systems Biology Analysis of the Diabetic Mouse Aorta Reveals Major Changes in Fatty Acid Biosynthesis as Potential Hallmark in Diabetes Mellitusâ€™ Associated Vascular Disease. <i>Circulation: Cardiovascular Genetics</i> , 2014, 7, 161-170.	5.1	22
69	Proteomics and Metabolomics as Tools to Unravel Novel Culprits and Mechanisms of Uremic Toxicity: Instrument or Hype?. <i>Seminars in Nephrology</i> , 2014, 34, 180-190.	0.6	19
70	Multicentre prospective validation of a urinary peptidome-based classifier for the diagnosis of type 2 diabetic nephropathy. <i>Nephrology Dialysis Transplantation</i> , 2014, 29, 1563-1570.	0.4	106
71	Vascular phenotypes and urinary roteomics in patients with type 2 diabetes. <i>Atherosclerosis</i> , 2014, 237, e6-e7.	0.4	0
72	Proteomics of Vitreous Humor of Patients with Exudative Age-Related Macular Degeneration. <i>PLoS ONE</i> , 2014, 9, e96895.	1.1	74

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73	Assessment of Metabolomic and Proteomic Biomarkers in Detection and Prognosis of Progression of Renal Function in Chronic Kidney Disease. <i>PLoS ONE</i> , 2014, 9, e96955.	1.1	101
74	IMAC Fractionation in Combination with LC-MS Reveals H2B and NIF-1 Peptides As Potential Bladder Cancer Biomarkers. <i>Journal of Proteome Research</i> , 2013, 12, 3969-3979.	1.8	20
75	A peptidomic approach to biomarker discovery for bovine mastitis. <i>Journal of Proteomics</i> , 2013, 85, 89-98.	1.2	81
76	Recent advances in capillary electrophoresis coupled to mass spectrometry for clinical proteomic applications. <i>Electrophoresis</i> , 2013, 34, 1452-1464.	1.3	103
77	Fetal Urinary Peptides to Predict Postnatal Outcome of Renal Disease in Fetuses with Posterior Urethral Valves (PUV). <i>Science Translational Medicine</i> , 2013, 5, 198ra106.	5.8	86
78	Urine proteomic analysis differentiates cholangiocarcinoma from primary sclerosing cholangitis and other benign biliary disorders. <i>Gut</i> , 2013, 62, 122-130.	6.1	131
79	High-Resolution Proteome/Peptidome Analysis of Body Fluids by Capillary Electrophoresis Coupled with MS. <i>Methods in Molecular Biology</i> , 2013, 984, 153-165.	0.4	12
80	A combinatorial approach of Proteomics and Systems Biology in unravelling the mechanisms of acute kidney injury (AKI): involvement of NMDA receptor GRIN1 in murine AKI. <i>BMC Systems Biology</i> , 2013, 7, 110.	3.0	34
81	Urinary Proteomic Biomarkers for Diagnosis and Risk Stratification of Autosomal Dominant Polycystic Kidney Disease: A Multicentric Study. <i>PLoS ONE</i> , 2013, 8, e53016.	1.1	70
82	Long Term Metabolic Syndrome Induced by a High Fat High Fructose Diet Leads to Minimal Renal Injury in C57BL/6 Mice. <i>PLoS ONE</i> , 2013, 8, e76703.	1.1	50
83	Urinary proteome analysis in hypertensive patients with left ventricular diastolic dysfunction. <i>European Heart Journal</i> , 2012, 33, 2342-2350.	1.0	79
84	Absorption, Disposition, Metabolism, and Excretion of [¹⁴ C]Caffeic Acid in Rats. <i>Journal of Agricultural and Food Chemistry</i> , 2012, 60, 5205-5214.	2.4	40
85	The human urinary proteome: combinational approaches to comprehensive mapping. <i>Expert Review of Proteomics</i> , 2012, 9, 375-377.	1.3	4
86	Urinary Proteomics to Support Diagnosis of Stroke. <i>PLoS ONE</i> , 2012, 7, e35879.	1.1	34
87	Performance of different separation methods interfaced in the same MS-reflection TOF detector: A comparison of performance between CE versus HPLC for biomarker analysis. <i>Electrophoresis</i> , 2012, 33, 567-574.	1.3	29
88	Proteomic Candidate Biomarkers of Drug-Induced Nephrotoxicity in the Rat. <i>PLoS ONE</i> , 2012, 7, e34606.	1.1	24
89	Clinical application of urinary proteomics/peptidomics. <i>Expert Review of Proteomics</i> , 2011, 8, 615-629.	1.3	55
90	Identification of Proanthocyanidin Dimers and Trimers, Flavone C-Glycosides, and Antioxidants in <i>Ficus deltoidea</i> , a Malaysian Herbal Tea. <i>Journal of Agricultural and Food Chemistry</i> , 2011, 59, 1363-1369.	2.4	92

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91	A pilot study of urinary peptides as biomarkers for intelligence in old age. <i>Intelligence</i> , 2011, 39, 46-53.	1.6	10
92	Urinary proteomics in the assessment of chronic kidney disease. <i>Current Opinion in Nephrology and Hypertension</i> , 2011, 20, 654-661.	1.0	50
93	Quality changes in chilled Norway lobster (<i>Nephrops norvegicus</i>) tail meat and the effects of delayed icing. <i>International Journal of Food Science and Technology</i> , 2011, 46, 1413-1421.	1.3	11
94	Tea prepared from <i>Anastatica hierochuntica</i> seeds contains a diversity of antioxidant flavonoids, chlorogenic acids and phenolic compounds. <i>Phytochemistry</i> , 2011, 72, 248-254.	1.4	47
95	Diagnosis of subclinical and clinical acute T cell-mediated rejection in renal transplant patients by urinary proteome analysis. <i>Proteomics - Clinical Applications</i> , 2011, 5, 322-333.	0.8	62
96	Human urinary peptide database for multiple disease biomarker discovery. <i>Proteomics - Clinical Applications</i> , 2011, 5, 367-374.	0.8	105
97	Urinary Proteomics for Prediction of Preeclampsia. <i>Hypertension</i> , 2011, 57, 561-569.	1.3	129
98	A Distinct Urinary Biomarker Pattern Characteristic of Female Fabry Patients That Mirrors Response to Enzyme Replacement Therapy. <i>PLoS ONE</i> , 2011, 6, e20534.	1.1	22
99	Peptide Fingerprinting of Alzheimer's Disease in Cerebrospinal Fluid: Identification and Prospective Evaluation of New Synaptic Biomarkers. <i>PLoS ONE</i> , 2011, 6, e26540.	1.1	105
100	Identification of Flavonoid and Phenolic Antioxidants in Black Currants, Blueberries, Raspberries, Red Currants, and Cranberries. <i>Journal of Agricultural and Food Chemistry</i> , 2010, 58, 3901-3909.	2.4	337
101	Dietary antioxidants, lipid peroxidation and plumage colouration in nestling blue tits <i>Cyanistes caeruleus</i> . <i>Die Naturwissenschaften</i> , 2010, 97, 903-913.	0.6	32
102	Potassium deficiency induces the biosynthesis of oxylipins and glucosinolates in <i>Arabidopsis thaliana</i> . <i>BMC Plant Biology</i> , 2010, 10, 172.	1.6	87
103	Absorption, metabolism, and excretion of green tea flavanols in humans with an ileostomy. <i>Molecular Nutrition and Food Research</i> , 2010, 54, 323-334.	1.5	178
104	Bioavailability of multiple components following acute ingestion of a polyphenol-rich juice drink. <i>Molecular Nutrition and Food Research</i> , 2010, 54, S268-77.	1.5	78
105	Distribution and biosynthesis of flavan-3-ols in <i>Camellia sinensis</i> seedlings and expression of genes encoding biosynthetic enzymes. <i>Phytochemistry</i> , 2010, 71, 559-566.	1.4	105
106	A structural basis for the inhibition of collagen-stimulated platelet function by quercetin and structurally related flavonoids. <i>British Journal of Pharmacology</i> , 2010, 159, 1312-1325.	2.7	91
107	Comparison of the polyphenolic composition and antioxidant activity of European commercial fruit juices. <i>Food and Function</i> , 2010, 1, 73.	2.1	92
108	Identification of Metabolites in Human Plasma and Urine after Consumption of a Polyphenol-Rich Juice Drink. <i>Journal of Agricultural and Food Chemistry</i> , 2010, 58, 2586-2595.	2.4	45

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109	Green Tea Flavan-3-ols: Colonic Degradation and Urinary Excretion of Catabolites by Humans. <i>Journal of Agricultural and Food Chemistry</i> , 2010, 58, 1296-1304.	2.4	229
110	Bioavailability of Anthocyanins and Ellagitannins Following Consumption of Raspberries by Healthy Humans and Subjects with an Ileostomy. <i>Journal of Agricultural and Food Chemistry</i> , 2010, 58, 3933-3939.	2.4	225
111	Use of Accurate Mass Full Scan Mass Spectrometry for the Analysis of Anthocyanins in Berries and Berry-Fed Tissues. <i>Journal of Agricultural and Food Chemistry</i> , 2010, 58, 3910-3915.	2.4	58
112	In vitro catabolism of rutin by human fecal bacteria and the antioxidant capacity of its catabolites. <i>Free Radical Biology and Medicine</i> , 2009, 47, 1180-1189.	1.3	117
113	Yoghurt impacts on the excretion of phenolic acids derived from colonic breakdown of orange juice flavanones in humans. <i>Molecular Nutrition and Food Research</i> , 2009, 53, S68-75.	1.5	85
114	Metabolite Profiling of Hydroxycinnamate Derivatives in Plasma and Urine after the Ingestion of Coffee by Humans: Identification of Biomarkers of Coffee Consumption. <i>Drug Metabolism and Disposition</i> , 2009, 37, 1749-1758.	1.7	343
115	Absorption, Metabolism, and Excretion of Cider Dihydrochalcones in Healthy Humans and Subjects with an Ileostomy. <i>Journal of Agricultural and Food Chemistry</i> , 2009, 57, 2009-2015.	2.4	72
116	Milk decreases urinary excretion but not plasma pharmacokinetics of cocoa flavan-3-ol metabolites in humans. <i>American Journal of Clinical Nutrition</i> , 2009, 89, 1784-1791.	2.2	114
117	Bioavailability of <i>C</i> -Linked Dihydrochalcone and Flavanone Glucosides in Humans Following Ingestion of Unfermented and Fermented Rooibos Teas. <i>Journal of Agricultural and Food Chemistry</i> , 2009, 57, 7104-7111.	2.4	86
118	Bioavailability of Pelargonidin-3- <i>O</i> -glucoside and Its Metabolites in Humans Following the Ingestion of Strawberries with and without Cream. <i>Journal of Agricultural and Food Chemistry</i> , 2008, 56, 713-719.	2.4	167
119	Bioavailability of [2- ¹⁴ C]Quercetin-4- ² -glucoside in Rats. <i>Journal of Agricultural and Food Chemistry</i> , 2008, 56, 12127-12137.	2.4	107
120	Bioavailability and Metabolism of Orange Juice Flavanones in Humans: Impact of a Full-Fat Yogurt. <i>Journal of Agricultural and Food Chemistry</i> , 2008, 56, 11157-11164.	2.4	145
121	Bioavailability of Polyphenon E Flavan-3-ols in Humans with an Ileostomy ⁴ . <i>Journal of Nutrition</i> , 2008, 138, 1535S-1542S.	1.3	117
122	Evaluation of Phenolic Compounds in Commercial Fruit Juices and Fruit Drinks. <i>Journal of Agricultural and Food Chemistry</i> , 2007, 55, 3148-3157.	2.4	216
123	Flavonoid and Hydroxycinnamate Profiles of English Apple Ciders. <i>Journal of Agricultural and Food Chemistry</i> , 2007, 55, 8723-8730.	2.4	38
124	Flavonoid and chlorogenic acid profiles of English cider apples. <i>Journal of the Science of Food and Agriculture</i> , 2007, 87, 719-728.	1.7	123
125	The relative contribution of the small and large intestine to the absorption and metabolism of rutin in man. <i>Free Radical Research</i> , 2006, 40, 1035-1046.	1.5	176
126	Absorption, excretion and metabolite profiling of methyl-, glucuronyl-, glucosyl- and sulpho-conjugates of quercetin in human plasma and urine after ingestion of onions. <i>British Journal of Nutrition</i> , 2006, 96, 107.	1.2	350

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127	On-line HPLC analysis of the antioxidant activity of phenolic compounds in brewed, paper-filtered coffee. <i>Brazilian Journal of Plant Physiology</i> , 2006, 18, 253-262.	0.5	94
128	Red wine procyanidins and vascular health. <i>Nature</i> , 2006, 444, 566-566.	13.7	298
129	Isotopic labelling of quercetin 3-glucoside. <i>Tetrahedron</i> , 2006, 62, 7257-7265.	1.0	25
130	The influence of moderate red wine consumption on antioxidant status and indices of oxidative stress associated with CHD in healthy volunteers. <i>British Journal of Nutrition</i> , 2005, 93, 233-240.	1.2	110
131	On-line high-performance liquid chromatography analysis of the antioxidant activity of phenolic compounds in green and black tea. <i>Molecular Nutrition and Food Research</i> , 2005, 49, 52-60.	1.5	177
132	The absorption, metabolism and excretion of flavan-3-ols and procyanidins following the ingestion of a grape seed extract by rats. <i>British Journal of Nutrition</i> , 2005, 94, 170-181.	1.2	266
133	DISPOSITION AND METABOLISM OF [2-14C]QUERCETIN-4-GLUCOSIDE IN RATS. <i>Drug Metabolism and Disposition</i> , 2005, 33, 1036-1043.	1.7	69
134	HPLC-MS Analysis of Phenolic Compounds and Purine Alkaloids in Green and Black Tea. <i>Journal of Agricultural and Food Chemistry</i> , 2004, 52, 2807-2815.	2.4	387
135	Flavonoid metabolites in human plasma and urine after the consumption of red onions: analysis by liquid chromatography with photodiode array and full scan tandem mass spectrometric detection. <i>Journal of Chromatography A</i> , 2004, 1058, 163-168.	1.8	61
136	Flavonoid metabolites in human plasma and urine after the consumption of red onions: analysis by liquid chromatography with photodiode array and full scan tandem mass spectrometric detection. <i>Journal of Chromatography A</i> , 2004, 1058, 163-8.	1.8	28
137	Detection and identification of 14C-labelled flavonol metabolites by high-performance liquid chromatography-radiocounting and tandem mass spectrometry. <i>Journal of Chromatography A</i> , 2003, 1007, 21-29.	1.8	30
138	Analysis of ellagitannins and conjugates of ellagic acid and quercetin in raspberry fruits by LC-MS. <i>Phytochemistry</i> , 2003, 64, 617-624.	1.4	230
139	Variations in the Profile and Content of Anthocyanins in Wines Made from Cabernet Sauvignon and Hybrid Grapes. <i>Journal of Agricultural and Food Chemistry</i> , 2002, 50, 4096-4102.	2.4	85
140	Ellagitannins, Flavonoids, and Other Phenolics in Red Raspberries and Their Contribution to Antioxidant Capacity and Vasorelaxation Properties. <i>Journal of Agricultural and Food Chemistry</i> , 2002, 50, 5191-5196.	2.4	312
141	Effect of Freezing and Storage on the Phenolics, Ellagitannins, Flavonoids, and Antioxidant Capacity of Red Raspberries. <i>Journal of Agricultural and Food Chemistry</i> , 2002, 50, 5197-5201.	2.4	146
142	Determination of Flavonol Metabolites in Plasma and Tissues of Rats by HPLC-Radiocounting and Tandem Mass Spectrometry Following Oral Ingestion of [2-14C]Quercetin-4-glucoside. <i>Journal of Agricultural and Food Chemistry</i> , 2002, 50, 6902-6909.	2.4	117
143	Rapid characterization of anthocyanins in red raspberry fruit by high-performance liquid chromatography coupled to single quadrupole mass spectrometry. <i>Journal of Chromatography A</i> , 2002, 966, 63-70.	1.8	93
144	Occurrence of Flavonols in Tomatoes and Tomato-Based Products. <i>Journal of Agricultural and Food Chemistry</i> , 2000, 48, 2663-2669.	2.4	404

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145	Comparison of the phenolic composition of fruit juices by single step gradient HPLC analysis of multiple components versus multiple chromatographic runs optimised for individual families. Free Radical Research, 2000, 32, 549-559.	1.5	15