

Zora Djuric

List of Publications by Year in descending order

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149
papers

4,986
citations

94433

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h-index

110387

64
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152
all docs

152
docs citations

152
times ranked

6633
citing authors

#	ARTICLE	IF	CITATIONS
1	A New Score for Quantifying Adherence to a Cancer-Preventive Mediterranean Diet. <i>Nutrition and Cancer</i> , 2022, 74, 579-591.	2.0	3
2	Gestational exposure to high fat diets and bisphenol A alters metabolic outcomes in dams and offspring, but produces hepatic steatosis only in dams. <i>Chemosphere</i> , 2022, 286, 131645.	8.2	5
3	Changes in Serum, Red Blood Cell, and Colonic Fatty Acids in a Personalized Omega-3 Fatty Acid Supplementation Trial. <i>Nutrition and Cancer</i> , 2021, , 1-14.	2.0	1
4	Lipid mechanisms in hallmarks of cancer. <i>Molecular Omics</i> , 2020, 16, 6-18.	2.8	33
5	How Does Obesity Drive Human Carcinogenesis? Challenges in Dissecting the Mechanisms of Adiposeâ€“Epithelial Signaling. <i>Cancer Prevention Research</i> , 2020, 13, 803-806.	1.5	0
6	An Adaptive Bayesian Design for Personalized Dosing in a Cancer Prevention Trial. <i>American Journal of Preventive Medicine</i> , 2020, 59, e167-e173.	3.0	1
7	Association of meal timing with dietary quality in a Serbian population sample. <i>BMC Nutrition</i> , 2020, 6, 45.	1.6	4
8	Dietary polyunsaturated fatty acids modulate adipose secretome and is associated with changes in mammary epithelial stem cell self-renewal. <i>Journal of Nutritional Biochemistry</i> , 2019, 71, 45-53.	4.2	6
9	Increases in Colonic Bacterial Diversity after Î‰-3 Fatty Acid Supplementation Predict Decreased Colonic Prostaglandin E2 Concentrations in Healthy Adults. <i>Journal of Nutrition</i> , 2019, 149, 1170-1179.	2.9	20
10	A Mediterranean diet does not alter plasma trimethylamine <i>N</i> -oxide concentrations in healthy adults at risk for colon cancer. <i>Food and Function</i> , 2019, 10, 2138-2147.	4.6	53
11	Improving Blood Pressure Among African Americans With Hypertension Using a Mobile Health Approach (the MI-BP App): Protocol for a Randomized Controlled Trial. <i>JMIR Research Protocols</i> , 2019, 8, e12601.	1.0	18
12	Colonic Mucosal Bacteria Are Associated with Inter-Individual Variability in Serum Carotenoid Concentrations. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2018, 118, 606-616.e3.	0.8	27
13	Higher baseline expression of the PTGS2 gene and greater decreases in total colonic fatty acid content predict greater decreases in colonic prostaglandin-E2 concentrations after dietary supplementation with Î‰-3 fatty acids. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2018, 139, 14-19.	2.2	5
14	Effect of prenatal EPA and DHA on maternal and umbilical cord blood cytokines. <i>BMC Pregnancy and Childbirth</i> , 2018, 18, 261.	2.4	20
15	Maternal high-fat diet influences outcomes after neonatal hypoxic-ischemic brain injury in rodents. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2017, 37, 307-318.	4.3	10
16	Gas chromatography-mass spectrometry analysis of effects of dietary fish oil on total fatty acid composition in mouse skin. <i>Scientific Reports</i> , 2017, 7, 42641.	3.3	13
17	Effects of fish oil supplementation on prostaglandins in normal and tumor colon tissue: modulation by the lipogenic phenotype of colon tumors. <i>Journal of Nutritional Biochemistry</i> , 2017, 46, 90-99.	4.2	17
18	Delivery of Health Coaching by Medical Assistants in Primary Care. <i>Journal of the American Board of Family Medicine</i> , 2017, 30, 362-370.	1.5	17

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19	682 Gas chromatography-mass spectrometry analysis of effects of dietary fish oil on fatty acid composition in mouse skin. <i>Journal of Investigative Dermatology</i> , 2017, 137, S117.	0.7	0
20	Fatigue reduction diet in breast cancer survivors: a pilot randomized clinical trial. <i>Breast Cancer Research and Treatment</i> , 2017, 161, 299-310.	2.5	83
21	The Anti-inflammatory Effect of Personalized Omega-3 Fatty Acid Dosing for Reducing Prostaglandin E2 in the Colonic Mucosa Is Attenuated in Obesity. <i>Cancer Prevention Research</i> , 2017, 10, 729-737.	1.5	16
22	Fatty acid and lipidomic data in normal and tumor colon tissues of rats fed diets with and without fish oil. <i>Data in Brief</i> , 2017, 13, 661-666.	1.0	2
23	Nutritional Correlates of Human Oral Microbiome. <i>Journal of the American College of Nutrition</i> , 2017, 36, 88-98.	1.8	87
24	Obesity-associated cancer risk: the role of intestinal microbiota in the etiology of the host proinflammatory state. <i>Translational Research</i> , 2017, 179, 155-167.	5.0	36
25	Pathway Markers for Pro-resolving Lipid Mediators in Maternal and Umbilical Cord Blood: A Secondary Analysis of the Mothers, Omega-3, and Mental Health Study. <i>Frontiers in Pharmacology</i> , 2016, 07, 274.	3.5	36
26	Pretreatment serum xanthophyll concentrations as predictors of head and neck cancer recurrence and survival. <i>Head and Neck</i> , 2016, 38, E1591-7.	2.0	7
27	Maintaining physical activity during head and neck cancer treatment: Results of a pilot controlled trial. <i>Head and Neck</i> , 2016, 38, E1086-96.	2.0	41
28	Colonic Saturated Fatty Acid Concentrations and Expression of COX-1, but not Diet, Predict Prostaglandin E2 in Normal Human Colon Tissue. <i>Nutrition and Cancer</i> , 2016, 68, 1192-1201.	2.0	9
29	Psychiatric Disorders Impeding Weight Loss in Obese Breast Cancer Survivors. <i>Journal of Clinical Oncology</i> , 2016, 34, 1152-1153.	1.6	1
30	Markers of systemic exposures to products of intestinal bacteria in a dietary intervention study. <i>European Journal of Nutrition</i> , 2016, 55, 793-798.	3.9	25
31	Reducing Proinflammatory States with the Mediterranean Diet. , 2015, , 451-459.		0
32	Inhibition of the prostaglandin-degrading enzyme 15-PGDH potentiates tissue regeneration. <i>Science</i> , 2015, 348, aaa2340.	12.6	220
33	Effects of a Mediterranean Diet Intervention on Anti- and Pro-Inflammatory Eicosanoids, Epithelial Proliferation, and Nuclear Morphology in Biopsies of Normal Colon Tissue. <i>Nutrition and Cancer</i> , 2015, 67, 721-729.	2.0	9
34	792: EPA- and DHA-rich fish oil supplementation augments maternal and cord blood resolvins pathway markers: a mothers, omega-3, & mental health study secondary analysis. <i>American Journal of Obstetrics and Gynecology</i> , 2015, 212, S383-S384.	1.3	2
35	Pilot clinical study of the effects of ginger root extract on eicosanoids in colonic mucosa of subjects at increased risk for colorectal cancer. <i>Molecular Carcinogenesis</i> , 2015, 54, 908-915.	2.7	34
36	Effects of Vitamin E From Supplements and Diet on Colonic α - and β -tocopherol Concentrations in Persons at Increased Colon Cancer Risk. <i>Nutrition and Cancer</i> , 2015, 67, 73-81.	2.0	10

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37	Development of exchange lists for <sc>M</sc>editerranean and <sc>H</sc>ealthy <sc>E</sc>ating <sc>D</sc>iets: implementation in an intervention trial. Journal of Human Nutrition and Dietetics, 2014, 27, 413-425.	2.5	25
38	Biomarkers for Personalizing Omega-3 Fatty Acid Dosing. Cancer Prevention Research, 2014, 7, 1011-1022.	1.5	16
39	Diet and proinflammatory cytokine levels in head and neck squamous cell carcinoma. Cancer, 2014, 120, 2704-2712.	4.1	25
40	Abstract 3037: Adipokines modulate human mammary stem cell self-renewal throughmTOR. , 2014, , .		0
41	Developmental programming for allergy: a secondary analysis of the Mothers, Omega-3, and Mental Health Study. American Journal of Obstetrics and Gynecology, 2013, 208, 316.e1-316.e6.	1.3	15
42	The Mothers, Omega-3, and Mental Health Study: a double-blind, randomized controlled trial. American Journal of Obstetrics and Gynecology, 2013, 208, 313.e1-313.e9.	1.3	74
43	29: The Mothers, Omega-3 & Mental Health Study: a double-blind, randomized controlled trial. American Journal of Obstetrics and Gynecology, 2013, 208, S19-S20.	1.3	5
44	36: Developmental programming for allergic disease: a secondary analysis of the Mothers, Omega-3 and Mental Health Study. American Journal of Obstetrics and Gynecology, 2013, 208, S24.	1.3	2
45	Relationships between Serum and Colon Concentrations of Carotenoids and Fatty Acids in Randomized Dietary Intervention Trial. Cancer Prevention Research, 2013, 6, 558-565.	1.5	22
46	Interaction of Fatty Acid Genotype and Diet on Changes in Colonic Fatty Acids in a Mediterranean Diet Intervention Study. Cancer Prevention Research, 2013, 6, 1212-1221.	1.5	24
47	Effects of Ginger Supplementation on Cell-Cycle Biomarkers in the Normal-Appearing Colonic Mucosa of Patients at Increased Risk for Colorectal Cancer: Results from a Pilot, Randomized, and Controlled Trial. Cancer Prevention Research, 2013, 6, 271-281.	1.5	76
48	Partial Associations of Dietary Iron, Smoking and Intestinal Bacteria with Colorectal Cancer Risk. Nutrition and Cancer, 2013, 65, 169-177.	2.0	43
49	Total Serum Fatty Acid Analysis by GC-MS: Assay Validation and Serum Sample Stability. Current Pharmaceutical Analysis, 2013, 9, 331-339.	0.6	50
50	FADS genotype affects change in fatty acid levels after a Mediterranean dietary intervention. FASEB Journal, 2013, 27, 372.5.	0.5	0
51	Dietary Factors Associated with Weight Loss in a Mediterranean Intervention Study. FASEB Journal, 2013, 27, lb296.	0.5	0
52	Association of Dietary Quercetin With Reduced Risk of Proximal Colon Cancer. Nutrition and Cancer, 2012, 64, 351-360.	2.0	45
53	Phytochemical Intakes with a Mediterranean Diet: Levels Achievable with an Exchange List Diet and Potential Biomarkers in Blood. , 2012, , 185-208.		1
54	A Mediterranean dietary intervention in persons at high risk of colon cancer: Recruitment and retention to an intensive study requiring biopsies. Contemporary Clinical Trials, 2012, 33, 881-888.	1.8	12

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55	Effect of Fish Oil on Levels of <i>R</i> - and <i>S</i> -Enantiomers of 5-, 12-, and 15-Hydroxyeicosatetraenoic Acids in Mouse Colonic Mucosa. <i>Nutrition and Cancer</i> , 2012, 64, 163-172.	2.0	20
56	Lifestyle factors associated with serum N-3 fatty acid levels in breast cancer patients. <i>Breast</i> , 2012, 21, 608-611.	2.2	3
57	Effect of cyclooxygenase genotype and dietary fish oil on colonic eicosanoids in mice. <i>Journal of Nutritional Biochemistry</i> , 2012, 23, 966-976.	4.2	20
58	Individualized counseling for a Healthy People 2010 diet results in surpassed fruit and vegetable intakes. <i>FASEB Journal</i> , 2012, 26, 626.3.	0.5	0
59	Plasma levels of resistin-like molecule beta in humans. <i>Cancer Epidemiology</i> , 2011, 35, 485-489.	1.9	16
60	The Mediterranean diet: Effects on proteins that mediate fatty acid metabolism in the colon. <i>Nutrition Reviews</i> , 2011, 69, 730-744.	5.8	21
61	Phase II Study of the Effects of Ginger Root Extract on Eicosanoids in Colon Mucosa in People at Normal Risk for Colorectal Cancer. <i>Cancer Prevention Research</i> , 2011, 4, 1929-1937.	1.5	43
62	The mothers, Omega-3 and mental health study. <i>BMC Pregnancy and Childbirth</i> , 2011, 11, 46.	2.4	20
63	A Diet and Exercise Intervention during Chemotherapy for Breast Cancer. <i>The Open Obesity Journal</i> , 2011, 3, 87-97.	0.1	56
64	Preventing cancer in the colon: Effect of ginger root extract on markers of inflammation in colon mucosa in people at high risk for colorectal cancer.. <i>Journal of Clinical Oncology</i> , 2011, 29, 1570-1570.	1.6	4
65	Ultra-low Flow Liquid Chromatography Assay with Ultraviolet (UV) Detection for Piperine Quantitation in Human Plasma. <i>Journal of Agricultural and Food Chemistry</i> , 2010, 58, 6594-6599.	5.2	21
66	A randomized feasibility trial of brief telephone counseling to increase fruit and vegetable intakes. <i>Preventive Medicine</i> , 2010, 50, 265-271.	3.4	14
67	Quantitation of 6-, 8- and 10-Gingerols and 6-Shogaol in Human Plasma by High-Performance Liquid Chromatography with Electrochemical Detection. <i>International Journal of Biomedical Science</i> , 2010, 6, 233-240.	0.1	26
68	Obesity is associated with atypia in breast ductal lavage of women with proliferative breast disease. <i>Cancer Epidemiology</i> , 2009, 33, 242-248.	1.9	1
69	A Mediterranean dietary intervention in healthy American women changes plasma carotenoids and fatty acids in distinct clusters. <i>Nutrition Research</i> , 2009, 29, 156-163.	2.9	51
70	A Pilot Trial of Spirituality Counseling for Weight Loss Maintenance in African American Breast Cancer Survivors. <i>Journal of the National Medical Association</i> , 2009, 101, 552-564.	0.8	71
71	Predicting Exercise Training Intensity in Obese African American Breast Cancer Survivors. <i>Medicine and Science in Sports and Exercise</i> , 2009, 41, 409.	0.4	0
72	Design of a Mediterranean Exchange List Diet Implemented by Telephone Counseling. <i>Journal of the American Dietetic Association</i> , 2008, 108, 2059-2065.	1.1	32

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73	Pharmacokinetics of 6-Gingerol, 8-Gingerol, 10-Gingerol, and 6-Shogaol and Conjugate Metabolites in Healthy Human Subjects. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2008, 17, 1930-1936.	2.5	239
74	Pharmacokinetics of Curcumin Conjugate Metabolites in Healthy Human Subjects. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2008, 17, 1411-1417.	2.5	435
75	Biomarkers of Psychological Stress in Health Disparities Research. <i>Open Biomarkers Journal</i> , 2008, 1, 7-19.	0.1	106
76	Compliance to an Exchange-list Mediterranean Diet. <i>FASEB Journal</i> , 2008, 22, 1097.7.	0.5	0
77	Effects of High Fruit-Vegetable and/or Low-Fat Intervention on Breast Nipple Aspirate Fluid Micronutrient Levels. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2007, 16, 1393-1399.	2.5	14
78	Quality of Life as a Predictor of Weight Loss in Obese, Early-Stage Breast Cancer Survivors. <i>Oncology Nursing Forum</i> , 2007, 34, 86-92.	1.2	27
79	Baseline Leptin Levels Predict Change in Leptin Levels During Weight Loss in Obese Breast Cancer Survivors. <i>Breast Journal</i> , 2007, 13, 180-186.	1.0	6
80	Levels of Fat-Soluble Micronutrients and 2,6-Cyclolycopene-1,5-Diol in Head and Neck Cancer Patients. <i>International Journal for Vitamin and Nutrition Research</i> , 2007, 77, 382-388.	1.5	2
81	Relationships of psychosocial factors to dietary intakes of preadolescent girls from diverse backgrounds. <i>Maternal and Child Nutrition</i> , 2006, 2, 79-90.	3.0	6
82	Nutritional predictors for cellular nipple aspirate fluid: Nutrition and Breast Health Study. <i>Breast Cancer Research and Treatment</i> , 2006, 97, 33-39.	2.5	11
83	Non-steroidal anti-inflammatory drug (NSAID) use and levels of a lipid oxidation marker in plasma and nipple aspirate fluids. <i>Breast Cancer Research and Treatment</i> , 2006, 97, 145-148.	2.5	9
84	Intra- and inter-individual variability in measurements of biomarkers for oxidative damage in vivo: Nutrition and Breast Health Study. <i>Biomarkers</i> , 2006, 11, 143-152.	1.9	22
85	Effects of High Fruit-Vegetable and/or Low-Fat Intervention on Plasma Micronutrient Levels. <i>Journal of the American College of Nutrition</i> , 2006, 25, 178-187.	1.8	32
86	Women Participating in a Dietary Intervention Trial Maintain Dietary Changes Without Much Effect on Household Members. <i>Nutrition and Cancer</i> , 2006, 55, 44-52.	2.0	18
87	Influence of Lactation History on Breast Nipple Aspirate Fluid Yields and Fluid Composition. <i>Breast Journal</i> , 2005, 11, 92-99.	1.0	20
88	Adherence to low-fat diets: fat intake during a self-monitoring period. <i>Nutrition Research</i> , 2005, 25, 209-212.	2.9	2
89	Levels of 5-hydroxymethyl-2'-deoxyuridine in DNA from women participating in an intervention trial of low-fat and low-energy diets. <i>Biomarkers</i> , 2004, 9, 93-101.	1.9	6
90	Improvement of Metabolism among Obese Breast Cancer Survivors in Differing Weight Loss Regimens. <i>Obesity</i> , 2004, 12, 306-312.	4.0	50

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91	Effects of Low-Fat and/or High Fruit-and-Vegetable Diets on Plasma Levels of 8-Isoprostane-F2Î± in the Nutrition and Breast Health Study. <i>Nutrition and Cancer</i> , 2004, 50, 155-160.	2.0	32
92	Plasma carotenoids, tocopherols, and antioxidant capacity in a 12-week intervention study to reduce fat and/or energy intakes. <i>Nutrition</i> , 2003, 19, 244-249.	2.4	13
93	Relationship of Psychiatric Diagnosis and Weight Loss Maintenance in Obese Breast Cancer Survivors. <i>Obesity</i> , 2003, 11, 1369-1375.	4.0	14
94	Soy Isoflavones in the Treatment of Prostate Cancer. <i>Nutrition and Cancer</i> , 2003, 47, 111-117.	2.0	150
95	Methods to Increase Fruit and Vegetable Intake With and Without a Decrease in Fat Intake: Compliance and Effects on Body Weight in the Nutrition and Breast Health Study. <i>Nutrition and Cancer</i> , 2002, 43, 141-151.	2.0	59
96	Effect of Varying Caloric Restriction Levels on Female Rat Growth and 5-Hydroxymethyl-2'-deoxyuridine in DNA. <i>Toxicological Sciences</i> , 2002, 66, 125-130.	3.1	10
97	Lycopene in the treatment of prostate cancer. <i>Pure and Applied Chemistry</i> , 2002, 74, 1443-1450.	1.9	23
98	Effects of Lycopene Supplementation in Patients with Localized Prostate Cancer. <i>Experimental Biology and Medicine</i> , 2002, 227, 881-885.	2.4	162
99	Effect of Low-Fat and/or Low-Energy Diets on Anthropometric Measures in Participants of the Womenâ€™s Diet Study. <i>Journal of the American College of Nutrition</i> , 2002, 21, 38-46.	1.8	15
100	Effect of participant motivation on rapid dietary changes in an intervention trial. <i>Journal of Human Nutrition and Dietetics</i> , 2002, 15, 211-214.	2.5	3
101	Combining Weightâ€™Loss Counseling with the Weight Watchers Plan for Obese Breast Cancer Survivors. <i>Obesity</i> , 2002, 10, 657-665.	4.0	148
102	Detection of 2,6-cyclolycopene-1,5-diol in breast nipple aspirate fluids and plasma: a potential marker of oxidative stress. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2002, 11, 1592-6.	2.5	6
103	Effect of soy isoflavone supplementation on markers of oxidative stress in men and women. <i>Cancer Letters</i> , 2001, 172, 1-6.	7.2	147
104	Effect of Varying Dietary Fat Levels on Rat Growth and Oxidative DNA Damage. <i>Nutrition and Cancer</i> , 2001, 39, 214-219.	2.0	25
105	Carotenoids are degraded by free radicals but do not affect lipid peroxidation in unilamellar liposomes under different oxygen tensions. <i>FEBS Letters</i> , 2001, 505, 151-154.	2.8	45
106	Comparison of iron-catalyzed DNA and lipid oxidation. <i>Journal of Biochemical and Molecular Toxicology</i> , 2001, 15, 114-119.	3.0	22
107	Soy isoflavone supplementation in healthy men prevents NF-Î±B activation by TNF-Î± in blood lymphocytes. <i>Free Radical Biology and Medicine</i> , 2001, 30, 1293-1302.	2.9	146
108	Comparison of Dietary Assessment Methods in a Low-Fat Dietary Intervention Program. <i>Nutrition and Cancer</i> , 2001, 40, 108-117.	2.0	7

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109	Antioxidant capacity of lycopene-containing foods. <i>International Journal of Food Sciences and Nutrition</i> , 2001, 52, 143-149.	2.8	55
110	An Evaluation of Plasma Antioxidant Levels and the Risk of Breast Cancer: A Pilot Case Control Study. <i>Breast Journal</i> , 2000, 6, 388-395.	1.0	18
111	Recruitment for a Pilot Case Control Study of Oxidative DNA Damage and Breast Cancer Risk. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2000, 23, 283-287.	1.3	4
112	A Clinical Trial to Selectively Change Dietary Fat and/or Energy Intake in Women: The Women's Diet Study. <i>Nutrition and Cancer</i> , 1999, 34, 27-35.	2.0	18
113	Room temperature derivatization of 5-hydroxy-2'-deoxycytidine and 5-hydroxymethyl-2'-deoxyuridine for analysis by GC/MS. <i>Biomarkers</i> , 1999, 4, 85-92.	1.9	7
114	The effect of dietary fat on malondialdehyde concentrations in Fischer 344 rats. <i>Mechanisms of Ageing and Development</i> , 1999, 110, 87-99.	4.6	4
115	Oxidative DNA Damage Levels in Blood from Women at High Risk for Breast Cancer are Associated with Dietary intakes of Meats, Vegetables, and Fruits. <i>Journal of the American Dietetic Association</i> , 1998, 98, 524-528.	1.1	51
116	Flow Cytometric Analysis of DNA Damage in Nucleoids from Cultured Human Breast Epithelial Cells Treated With Hydrogen Peroxide. <i>Free Radical Biology and Medicine</i> , 1998, 24, 326-331.	2.9	2
117	Chronic weight cycling increases oxidative DNA damage levels in mammary gland of female rats fed a high-fat diet. <i>Nutrition and Cancer</i> , 1997, 29, 55-59.	2.0	13
118	Growth inhibition of MCF-7 and MCF-10A human breast cells by α -tocopheryl hemisuccinate, cholesteryl hemisuccinate and their ether analogs. <i>Cancer Letters</i> , 1997, 111, 133-139.	7.2	43
119	Levels of 5-hydroxymethyl-2-deoxyuridine in DNA from blood as a marker of breast cancer. , 1996, 77, 691-696.		48
120	Detoxification ability and toxicity of quinones in mouse and human tumor cell lines used for anticancer drug screening. <i>Cancer Chemotherapy and Pharmacology</i> , 1995, 36, 20-26.	2.3	7
121	Detoxification ability and toxicity of quinones in mouse and human tumor cell lines used for anticancer drug screening. <i>Cancer Chemotherapy and Pharmacology</i> , 1995, 36, 20-26.	2.3	0
122	Dietary Modulation of Oxidative DNA Damage. <i>Advances in Experimental Medicine and Biology</i> , 1994, 354, 71-83.	1.6	15
123	The selective antiproliferative effects of alpha-tocopheryl hemisuccinate and cholesteryl hemisuccinate on murine leukemia cells result from the action of the intact compounds. <i>Cancer Research</i> , 1994, 54, 3346-51.	0.9	110
124	Toxicity, single-strand breaks, and 5-hydroxymethyl-2-deoxyuridine formation in human breast epithelial cells treated with hydrogen peroxide. <i>Free Radical Biology and Medicine</i> , 1993, 14, 541-547.	2.9	27
125	Formation of DNA adducts and oxidative DNA damage in rats treated with 1,6-dinitropyrene. <i>Cancer Letters</i> , 1993, 71, 51-56.	7.2	13
126	Modulation of oxidative DNA damage levels by dietary fat and calories. <i>Mutation Research - DNAging</i> , 1993, 295, 181-190.	3.2	28

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127	Comparative reduction of 1-nitro-3-nitrosopyrene and 1-nitro-6-nitrosopyrene: implications for the tumorigenicity of dinitropyrenes. <i>Cancer Letters</i> , 1992, 65, 73-78.	7.2	7
128	Oxidative DNA damage levels in rats fed low-fat, high-fat, or calorie-restricted diets. <i>Toxicology and Applied Pharmacology</i> , 1992, 115, 156-160.	2.8	69
129	DNA damage and cytotoxicity in L1210 cells by ellipticine and a structural analogue, N-2-(diethylaminoethyl)-9-hydroxyellipticinium chloride. <i>Cancer Research</i> , 1992, 52, 1515-9.	0.9	12
130	Effects of a Low-Fat Diet on Levels of Oxidative Damage to DNA in Human Peripheral Nucleated Blood Cells. <i>Journal of the National Cancer Institute</i> , 1991, 83, 766-769.	6.3	122
131	Quantitation of 5-(hydroxymethyl)uracil in DNA by gas chromatography with mass spectral detection. <i>Chemical Research in Toxicology</i> , 1991, 4, 687-691.	3.3	54
132	Stem cell recovery from cyclophosphamide-induced myelosuppression requires the presence of CD4+cells. <i>British Journal of Haematology</i> , 1990, 75, 168-174.	2.5	7
133	Detoxifying enzymes in human ovarian tissues: comparison of normal and tumor tissues and effects of chemotherapy. <i>Journal of Cancer Research and Clinical Oncology</i> , 1990, 116, 379-383.	2.5	15
134	Reductive metabolism and DNA binding of misonidazole. <i>Toxicology and Applied Pharmacology</i> , 1989, 101, 47-54.	2.8	3
135	Differences in reduction of 1,6-dinitropyrene and 1-nitro-6-nitrosopyrene by rat liver cytosolic enzymes and formation of oxygen-reactive metabolites by nitroso-reduction. <i>Cancer Letters</i> , 1989, 48, 13-18.	7.2	6
136	Metabolism of 2-acetylaminofluorene in the chinese hamster ovary cell mutation assay. <i>Environmental and Molecular Mutagenesis</i> , 1988, 11, 167-181.	2.2	33
137	DNA binding by 1-nitropyrene and 1,6-dinitropyrene in vitro and in vivo: effects of nitroreductase induction. <i>Carcinogenesis</i> , 1988, 9, 357-364.	2.8	65
138	In vivo and in vitro formation of glutathione conjugates from the K-region epoxides of 1-nitropyrene. <i>Carcinogenesis</i> , 1987, 8, 1781-1786.	2.8	32
139	Analysis of three aminonitropyrene isomers via fused silica gas chromatography combined with negative ion atmospheric pressure ionization mass spectrometry. <i>Journal of High Resolution Chromatography</i> , 1987, 10, 43-45.	1.4	15
140	Reactivity of mutagenic propylene oxides with deoxynucleosides and DNA. <i>Environmental Mutagenesis</i> , 1986, 8, 369-383.	1.4	26
141	Aerobic and anaerobic reduction of nitrated pyrenes in vitro. <i>Chemico-Biological Interactions</i> , 1986, 59, 309-324.	4.0	41
142	Synthesis and mutagenicity of 1-nitro-6-nitrosopyrene and 1-nitro-8-nitrosopyrene, potential intermediates in the metabolic activation of 1,6- and 1,8-dinitropyrene. <i>Carcinogenesis</i> , 1986, 7, 65-70.	2.8	56
143	Oxidative microsomal metabolism of 1-nitropyrene and DNA-binding of oxidized metabolites following nitroreduction. <i>Carcinogenesis</i> , 1986, 7, 1073-1079.	2.8	64
144	Metabolism of dinitropyrenes to DNA-binding derivatives in vitro and in vivo. <i>Developments in Toxicology and Environmental Science</i> , 1986, 13, 185-97.	0.0	2

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145	DNA adduct formation and mutation induction by nitropyrenes in Salmonella and Chinese hamster ovary cells: relationships with nitroreduction and acetylation.. Environmental Health Perspectives, 1985, 62, 135-143.	6.0	47
146	Acetyl coenzyme A-dependent binding of carcinogenic and mutagenic dinitropyrenes to DNA. Carcinogenesis, 1985, 6, 941-944.	2.8	54
147	Characterization and quantitation of 3-alkylthymidines from reactions of mutagenic propylene oxides with thymidine. Chemico-Biological Interactions, 1984, 52, 243-253.	4.0	10
148	Reactivity of propylene oxides towards deoxycytidine and identification of reaction products. Chemico-Biological Interactions, 1984, 50, 219-231.	4.0	12
149	On the mechanism of ion exchange in zirconium phosphatesâ€”XXVI Irreversible exchange of alkaline earth cations. Journal of Inorganic and Nuclear Chemistry, 1979, 41, 885-887.	0.5	11