Steven K Clinton

List of Publications by Citations

155 papers	6,059 citations	43 h-index	75 g-index
162 ext. papers	7,063 ext. citations	4.3 avg, IF	5.87 L-index

#	Paper	IF	Citations
155	Lycopene: chemistry, biology, and implications for human health and disease. *Nutrition Reviews*, **1998**, 56, 35-51	6.4	579
154	Prostate carcinogenesis in N-methyl-N-nitrosourea (NMU)-testosterone-treated rats fed tomato powder, lycopene, or energy-restricted diets. *Journal of the National Cancer Institute*, **2003**, 95, 1578-86	9.7	247
153	Soybean phytochemicals inhibit the growth of transplantable human prostate carcinoma and tumor angiogenesis in mice. *Journal of Nutrition*, **1999**, 129, 1628-35	4.1	247
152	Energy intake and prostate tumor growth, angiogenesis, and vascular endothelial growth factor expression. *Journal of the National Cancer Institute*, **1999**, 91, 512-23	9.7	201
151	Carotenoid absorption from salad and salsa by humans is enhanced by the addition of avocado or avocado oil. *Journal of Nutrition*, **2005**, 135, 431-6	4.1	199
150	Lycopene from heat-induced cis-isomer-rich tomato sauce is more bioavailable than from all-trans-rich tomato sauce in human subjects. *British Journal of Nutrition*, **2007**, 98, 140-6	3.6	175
149	The 2015 Dietary Guidelines Advisory Committee Scientific Report: Development and Major Conclusions. *Advances in Nutrition*, **2016**, 7, 438-44	10	171
148	Dietary lycopene, angiogenesis, and prostate cancer: a prospective study in the prostate-specific antigen era. *Journal of the National Cancer Institute*, **2014**, 106, djt430	9.7	137
147	Identification and quantification of apo-lycopenals in fruits, vegetables, and human plasma. *Journal of Agricultural and Food Chemistry*, **2010**, 58, 3290-6	5.7	136
146	Enhanced bioavailability of lycopene when consumed as cis-isomers from tangerine compared to red tomato juice, a randomized, cross-over clinical trial. *Molecular Nutrition and Food Research*, **2015**, 59, 658-69	5.9	135
145	Hyperlipidemia and atherosclerotic lesion development in LDL receptor-deficient mice fed defined semipurified diets with and without cholate. *Arteriosclerosis, Thrombosis, and Vascular Biology*, **1999**, 19, 1938-44	9.4	134
144	Diet, nutrition, and prostate cancer. *Annual Review of Nutrition*, **1998**, 18, 413-40	9.9	130
143	Combinations of tomato and broccoli enhance antitumor activity in dunning r3327-h prostate adenocarcinomas. *Cancer Research*, **2007**, 67, 836-43	10.1	119
142	The World Cancer Research Fund/American Institute for Cancer Research Third Expert Report on Diet, Nutrition, Physical Activity, and Cancer: Impact and Future Directions. *Journal of Nutrition*, **2020**, 150, 663-671	4.1	115
141	Tomatoes, lycopene, and prostate cancer: progress and promise. *Experimental Biology and Medicine*, **2002**, 227, 869-80	3.7	109
140	Association between plasma cholesterol and prostate cancer in the PSA era. *International Journal of Cancer*, **2008**, 123, 1693-8	7.5	100
139	Tomato and soy polyphenols reduce insulin-like growth factor-I-stimulated rat prostate cancer cell proliferation and apoptotic resistance in vitro via inhibition of intracellular signaling pathways involving tyrosine kinase. *Journal of Nutrition*, **2003**, 133, 2367-76	4.1	91

138	Suppression of VEGF-mediated autocrine and paracrine interactions between prostate cancer cells and vascular endothelial cells by soy isoflavones. *Journal of Nutritional Biochemistry*, **2007**, 18, 408-17	6.3	80
137	Tissue lycopene concentrations and isomer patterns are affected by androgen status and dietary lycopene concentration in male F344 rats. *Journal of Nutrition*, **2000**, 130, 1613-8	4.1	79
136	Tomato and Lycopene Feeding Impact Expression of Lipid and Cholesterol Metabolism Genes in Early TRAMP Mouse Model Prostate Carcinogenesis (OR05-05-19). *Current Developments in Nutrition*, **2019**, 3,	0.4	78
135	Identifying Metabolomic Profiles of Insulinemic Dietary Patterns (OR31-03-19). *Current Developments in Nutrition*, **2019**, 3,	0.4	78
134	Dietary Tomato Varieties Similarly Inhibit Prostate Carcinogenesis in the TRAMP Model in Association with Distinct Transcriptomic and Metabolomic Profiles. *Current Developments in Nutrition*, **2020**, 4, 326-326	0.4	78
133	Carotenoid absorption in humans consuming tomato sauces obtained from tangerine or high-beta-carotene varieties of tomatoes. *Journal of Agricultural and Food Chemistry*, **2007**, 55, 1597-603	5.7	75
132	Tomato-based food products for prostate cancer prevention: what have we learned?. *Cancer and Metastasis Reviews*, **2010**, 29, 553-68	9.6	73
131	Definition of a FoxA1 Cistrome that is crucial for G1 to S-phase cell-cycle transit in castration-resistant prostate cancer. *Cancer Research*, **2011**, 71, 6738-6748	10.1	71
130	Nutritional aspects of phytoene and phytofluene, carotenoid precursors to lycopene. *Advances in Nutrition*, **2011**, 2, 51-61	10	71
129	Diverse AR-V7 cistromes in castration-resistant prostate cancer are governed by HoxB13. *Proceedings of the National Academy of Sciences of the United States of America*, **2018**, 115, 6810-6815	11.5	71
128	A combination of tomato and soy products for men with recurring prostate cancer and rising prostate specific antigen. *Nutrition and Cancer*, **2008**, 60, 145-54	2.8	67
127	Cruciferous Vegetables, Isothiocyanates, and Bladder Cancer Prevention. *Molecular Nutrition and Food Research*, **2018**, 62, e1800079	5.9	66
126	Complex interactions between dietary and genetic factors impact lycopene metabolism and distribution. *Archives of Biochemistry and Biophysics*, **2013**, 539, 171-80	4.1	65
125	Tomato products, lycopene, and prostate cancer risk. *Urologic Clinics of North America*, **2002**, 29, 83-93	2.9	62
124	Changes in plasma and oral mucosal lycopene isomer concentrations in healthy adults consuming standard servings of processed tomato products. *Nutrition and Cancer*, **2003**, 47, 48-56	2.8	60
123	Ligand-dependent genomic function of glucocorticoid receptor in triple-negative breast cancer. *Nature Communications*, **2015**, 6, 8323	17.4	59
122	Avocado consumption enhances human postprandial provitamin A absorption and conversion from a novel high-β-carotene tomato sauce and from carrots. *Journal of Nutrition*, **2014**, 144, 1158-66	4.1	59
121	Agonist and antagonist switch DNA motifs recognized by human androgen receptor in prostate cancer. *EMBO Journal*, **2015**, 34, 502-16	13	57

120	Consumption of soy isoflavone enriched bread in men with prostate cancer is associated with reduced proinflammatory cytokines and immunosuppressive cells. *Cancer Prevention Research*, **2015**, 8, 1036-44	3.2	54
119	Strawberry phytochemicals inhibit azoxymethane/dextran sodium sulfate-induced colorectal carcinogenesis in Crj: CD-1 mice. *Nutrients*, **2015**, 7, 1696-715	6.7	54
118	-Tocopherol bioavailability is lower in adults with metabolic syndrome regardless of dairy fat co-ingestion: a randomized, double-blind, crossover trial. *American Journal of Clinical Nutrition*, **2015**, 102, 1070-80	7	48
117	Dietary tomato and lycopene impact androgen signaling- and carcinogenesis-related gene expression during early TRAMP prostate carcinogenesis. *Cancer Prevention Research*, **2014**, 7, 1228-39	3.2	47
116	Xanthones in mangosteen juice are absorbed and partially conjugated by healthy adults. *Journal of Nutrition*, **2012**, 142, 675-80	4.1	47
115	Variations in plasma lycopene and specific isomers over time in a cohort of U.S. men. *Journal of Nutrition*, **2003**, 133, 1930-6	4.1	47
114	Anti-tumorigenicity of dietary -mangostin in an HT-29 colon cell xenograft model and the tissue distribution of xanthones and their phase II metabolites. *Molecular Nutrition and Food Research*, **2013**, 57, 203-11	5.9	46
113	Growth of Dunning transplantable prostate adenocarcinomas in rats fed diets with various fat contents. *Journal of Nutrition*, **1988**, 118, 908-14	4.1	44
112	A review of the existing grading schemes and a proposal for a modified grading scheme for prostatic lesions in TRAMP mice. *Toxicologic Pathology*, **2012**, 40, 5-17	2.1	42
111	Loss of carotene-9Q10Qmonooxygenase expression increases serum and tissue lycopene concentrations in lycopene-fed mice. *Journal of Nutrition*, **2010**, 140, 2134-8	4.1	41
110	The impact of cruciferous vegetable isothiocyanates on histone acetylation and histone phosphorylation in bladder cancer. *Journal of Proteomics*, **2017**, 156, 94-103	3.9	40
109	OncologistsQAttitudes and Practice of Addressing Diet, Physical Activity, and Weight Management With Patients With Cancer: Findings of an ASCO Survey of the Oncology Workforce. *Journal of Oncology Practice*, **2019**, 15, e520-e528	3.1	40
108	-Carotene 9Q10QOxygenase Modulates the Anticancer Activity of Dietary Tomato or Lycopene on Prostate Carcinogenesis in the TRAMP Model. *Cancer Prevention Research*, **2017**, 10, 161-169	3.2	39
107	Lack of private health insurance is associated with higher mortality from cancer and other chronic diseases, poor diet quality, and inflammatory biomarkers in the United States. *Preventive Medicine*, **2015**, 81, 420-6	4.3	39
106	Compartmental and noncompartmental modeling of -C-lycopene absorption, isomerization, and distribution kinetics in healthy adults. *American Journal of Clinical Nutrition*, **2015**, 102, 1436-49	7	38
105	The combined effects of dietary protein and fat on 7,12-dimethylbenz(a)anthracene-induced breast cancer in rats. *Journal of Nutrition*, **1984**, 114, 1213-23	4.1	37
104	Suppression of Proinflammatory and Prosurvival Biomarkers in Oral Cancer Patients Consuming a Black Raspberry Phytochemical-Rich Troche. *Cancer Prevention Research*, **2016**, 9, 159-71	3.2	36
103	Opposite association of two PPARG variants with cancer: overrepresentation of H449H in endometrial carcinoma cases and underrepresentation of P12A in renal cell carcinoma cases. *Human Genetics*, **2001**, 109, 146-51	6.3	36

102	Bioavailability of phytochemical constituents from a novel soy fortified lycopene rich tomato juice developed for targeted cancer prevention trials. *Nutrition and Cancer*, **2013**, 65, 919-29	2.8	35
101	Interrelationships between dietary restriction, the IGF-I axis, and expression of vascular endothelial growth factor by prostate adenocarcinoma in rats. *Molecular Carcinogenesis*, **2008**, 47, 458-65	5	33
100	Tomato consumption increases lycopene isomer concentrations in breast milk and plasma of lactating women. *Journal of the American Dietetic Association*, **2002**, 102, 1257-62		33
99	Dietary -mangostin, a xanthone from mangosteen fruit, exacerbates experimental colitis and promotes dysbiosis in mice. *Molecular Nutrition and Food Research*, **2014**, 58, 1226-38	5.9	32
98	Chemopreventive and bioenergetic signaling effects of PDK1/Akt pathway inhibition in a transgenic mouse model of prostate cancer. *Toxicologic Pathology*, **2007**, 35, 549-61	2.1	32
97	Dietary Black Raspberries Impact the Colonic Microbiome and Phytochemical Metabolites in Mice. *Molecular Nutrition and Food Research*, **2019**, 63, e1800636	5.9	32
96	Differential bioavailability, clearance, and tissue distribution of the acyclic tomato carotenoids lycopene and phytoene in mongolian gerbils. *Journal of Nutrition*, **2013**, 143, 1920-6	4.1	30
95	The interactions of dietary tomato powder and soy germ on prostate carcinogenesis in the TRAMP model. *Cancer Prevention Research*, **2013**, 6, 548-57	3.2	29
94	Dietary fat and protein intake differ in modulation of prostate tumor growth, prolactin secretion and metabolism, and prostate gland prolactin binding capacity in rats. *Journal of Nutrition*, **1997**, 127, 225-37	4.1	29
93	Characterization of black raspberry functional food products for cancer prevention human clinical trials. *Journal of Agricultural and Food Chemistry*, **2014**, 62, 3997-4006	5.7	28
92	Interrelationships among angiogenesis, proliferation, and apoptosis in the tumor microenvironment during N-methyl-N-nitrosourea androgen-induced prostate carcinogenesis in rats. *Carcinogenesis*, **2002**, 23, 1701-11	4.6	28
91	-Carotene-9,10-oxygenase status modulates the impact of dietary tomato and lycopene on hepatic nuclear receptor-, stress-, and metabolism-related gene expression in mice. *Journal of Nutrition*, **2014**, 144, 431-9	4.1	27
90	Long-Term Change in both Dietary Insulinemic and Inflammatory Potential Is Associated with Weight Gain in Adult Women and Men. *Journal of Nutrition*, **2019**, 149, 804-815	4.1	26
89	Soy isoflavones and their metabolites modulate cytokine-induced natural killer cell function. *Scientific Reports*, **2019**, 9, 5068	4.9	24
88	Integrative analysis identifies targetable CREB1/FoxA1 transcriptional co-regulation as a predictor of prostate cancer recurrence. *Nucleic Acids Research*, **2016**, 44, 4105-22	20.1	23
87	Suppression of Oxidative Stress and NFB/MAPK Signaling by Lyophilized Black Raspberries for Esophageal Cancer Prevention in Rats. *Nutrients*, **2017**, 9,	6.7	23
86	Enhancement of broccoli indole glucosinolates by methyl jasmonate treatment and effects on prostate carcinogenesis. *Journal of Medicinal Food*, **2014**, 17, 1177-82	2.8	23
85	Impact of food matrix on isoflavone metabolism and cardiovascular biomarkers in adults with hypercholesterolemia. *Food and Function*, **2012**, 3, 1051-8	6.1	23

84	Overexpression of human β-defensin 2 promotes growth and invasion during esophageal carcinogenesis. *Oncotarget*, **2014**, 5, 11333-44	3.3	23
83	Isoflavone pharmacokinetics and metabolism after consumption of a standardized soy and soy-almond bread in men with asymptomatic prostate cancer. *Cancer Prevention Research*, **2015**, 8, 1045-54	3.2	22
82	Increased phospho-AKT is associated with loss of the androgen receptor during the progression of N-methyl-N-nitrosourea-induced prostate carcinogenesis in rats. *Prostate*, **2005**, 64, 186-99	4.2	21
81	Single Nucleotide Polymorphisms in β-Carotene Oxygenase 1 are Associated with Plasma Lycopene Responses to a Tomato-Soy Juice Intervention in Men with Prostate Cancer. *Journal of Nutrition*, **2019**, 149, 381-397	4.1	20
80	Incorporation of eicosapentaenioic and docosahexaenoic acids into breast adipose tissue of women at high risk of breast cancer: a randomized clinical trial of dietary fish and n-3 fatty acid capsules. *Molecular Nutrition and Food Research*, **2015**, 59, 1780-90	5.9	20
79	Absorption and Distribution Kinetics of the 13C-Labeled Tomato Carotenoid Phytoene in Healthy Adults. *Journal of Nutrition*, **2016**, 146, 368-76	4.1	20
78	A comparison of plasma and prostate lycopene in response to typical servings of tomato soup, sauce or juice in men before prostatectomy. *British Journal of Nutrition*, **2015**, 114, 596-607	3.6	18
77	Intestinal microbial dysbiosis and colonic epithelial cell hyperproliferation by dietary γ-mangostin is independent of mouse strain. *Nutrients*, **2015**, 7, 764-84	6.7	17
76	Cancer and Leukemia Group B 90203 (Alliance): Radical Prostatectomy With or Without Neoadjuvant Chemohormonal Therapy in Localized, High-Risk Prostate Cancer. *Journal of Clinical Oncology*, **2020**, 38, 3042-3050	2.2	17
75	A Novel Tomato-Soy Juice Induces a Dose-Response Increase in Urinary and Plasma Phytochemical Biomarkers in Men with Prostate Cancer. *Journal of Nutrition*, **2019**, 149, 26-35	4.1	16
74	The Impact of Dietary Energy Intake Early in Life on the Colonic Microbiota of Adult Mice. *Scientific Reports*, **2016**, 6, 19083	4.9	15
73	Proteomic profiling identifies specific histone species associated with leukemic and cancer cells. *Clinical Proteomics*, **2015**, 12, 22	5	15
72	An interaction between carotene-15,15'-monooxygenase expression and consumption of a tomato or lycopene-containing diet impacts serum and testicular testosterone. *International Journal of Cancer*, **2012**, 131, E143-8	7.5	14
71	The combined effects of dietary protein and fat intake during the promotion phase of 7,12-dimethylbenz(a)anthracene-induced breast cancer in rats. *Journal of Nutrition*, **1988**, 118, 1577-85	4.1	14
70	Biosynthesis of highly enriched 13C-lycopene for human metabolic studies using repeated batch tomato cell culturing with 13C-glucose. *Food Chemistry*, **2013**, 139, 631-9	8.5	13
69	Plasma Metabolomics Reveals Steroidal Alkaloids as Novel Biomarkers of Tomato Intake in Mice. *Molecular Nutrition and Food Research*, **2017**, 61, 1700241	5.9	11
68	Prior Bariatric Surgery Is Linked to Improved Colorectal Cancer Surgery Outcomes and Costs: A Propensity-Matched Analysis. *Obesity Surgery*, **2017**, 27, 1047-1055	3.7	11
67	Statin users have an elevated risk of dysglycemia and new-onset-diabetes. *Diabetes/Metabolism Research and Reviews*, **2019**, 35, e3189	7.5	9

66	Dietary protein and chronic toxicity of 1,2-dimethylhydrazine fed to mice. *Journal of Toxicology and Environmental Health - Part A: Current Issues*, **1991**, 32, 383-413	3.2	9
65	Identifying Metabolomic Profiles of Insulinemic Dietary Patterns. *Metabolites*, **2019**, 9,	5.6	8
64	Tele-Motivational Interviewing for Cancer Survivors: Feasibility, Preliminary Efficacy, and Lessons Learned. *Journal of Nutrition Education and Behavior*, **2018**, 50, 19-32.e1	2	8
63	An Evaluation of Reach for a Work Site Implementation of the National Diabetes Prevention Program Focusing on Diet and Exercise. *American Journal of Health Promotion*, **2018**, 32, 1417-1424	2.5	8
62	Suppression of prostate epithelial proliferation and intraprostatic progrowth signaling in transgenic mice by a new energy restriction-mimetic agent. *Cancer Prevention Research*, **2013**, 6, 232-41	3.2	8
61	Efficacy comparison of lyophilised black raspberries and combination of celecoxib and PBIT in prevention of carcinogen-induced oesophageal cancer in rats. *Journal of Functional Foods*, **2016**, 27, 84-94	5.1	8
60	Insulinemic and Inflammatory Dietary Patterns Show Enhanced Predictive Potential for Type 2 Diabetes Risk in Postmenopausal Women. *Diabetes Care*, **2021**, 44, 707-714	14.6	8
59	Dietary Tomato or Lycopene Do Not Reduce Castration-Resistant Prostate Cancer Progression in a Murine Model. *Journal of Nutrition*, **2020**, 150, 1808-1817	4.1	7
58	Identification of an Epoxide Metabolite of Lycopene in Human Plasma Using C-Labeling and QTOF-MS. *Metabolites*, **2018**, 8,	5.6	7
57	Plasma amino acids and excretion of protein end products by mice fed 10 or 40% soybean protein diets with or without dietary 2-acetylaminofluorene or N,N-dinitrosopiperazine. *Journal of Nutrition* , **1984**, 114, 555-64	4.1	7
56	Diverticulitis in Morbidly Obese Adults: A Rise in Hospitalizations with Worse Outcomes According to National US Data. *Digestive Diseases and Sciences*, **2020**, 65, 2644-2653	4	7
55	Inflammatory and Insulinemic Dietary Patterns: Influence on Circulating Biomarkers and Prostate Cancer Risk. *Cancer Prevention Research*, **2020**, 13, 841-852	3.2	7
54	Extra-prostatic transgene-associated neoplastic lesions in transgenic adenocarcinoma of the mouse prostate (TRAMP) mice. *Toxicologic Pathology*, **2015**, 43, 186-97	2.1	6
53	Dose-Dependent Increases in Ellagitannin Metabolites as Biomarkers of Intake in Humans Consuming Standardized Black Raspberry Food Products Designed for Clinical Trials. *Molecular Nutrition and Food Research*, **2020**, 64, e1900800	5.9	6
52	Application of a low polyphenol or low ellagitannin dietary intervention and its impact on ellagitannin metabolism in men. *Molecular Nutrition and Food Research*, **2017**, 61, 1600224	5.9	6
51	Comparative effectiveness of surgery versus external beam radiation with/without brachytherapy in high-risk localized prostate cancer. *Cancer Medicine*, **2020**, 9, 27-34	4.8	6
50	Alterations of DNA damage response genes correlate with response and overall survival in anti-PD-1/PD-L1-treated advanced urothelial cancer. *Cancer Medicine*, **2020**, 9, 9365-9372	4.8	6
49	Post-diagnosis dietary insulinemic potential and survival outcomes among colorectal cancer patients. *BMC Cancer*, **2020**, 20, 817	4.8	6

48	Energy balance alters dunning R3327-H prostate tumor architecture, androgen receptor expression, and nuclear morphometry in rats. *Prostate*, **2006**, 66, 945-53	4.2	5
47	Insulinemic and Inflammatory Dietary Patterns and Risk of Prostate Cancer. *European Urology*, **2021**, 79, 405-412	10.2	5
46	Increased bleeding risk associated with concurrent vascular endothelial growth factor receptor tyrosine kinase inhibitors and low-molecular-weight heparin. *Cancer*, **2021**, 127, 938-945	6.4	5
45	Exercise, Diet, and Weight Management During Cancer Treatment: ASCO Guideline.. *Journal of Clinical Oncology*, **2022**, JCO2200687	2.2	5
44	Prostate Cancer and Li-Fraumeni Syndrome: Implications for Screening and Therapy. *Urology Case Reports*, **2015**, 3, 21-3	0.5	4
43	Vascular morphology differentiates prostate cancer mortality risk among men with higher Gleason grade. *Cancer Causes and Control*, **2016**, 27, 1043-7	2.8	4
42	Prostate Cancer Cell Phenotypes Remain Stable Following PDE5 Inhibition in the Clinically Relevant Range. *Translational Oncology*, **2020**, 13, 100797	4.9	3
41	Mice lacking □carotene-15,15Qdioxygenase exhibit reduced serum testosterone, prostatic androgen receptor signaling, and prostatic cellular proliferation. *American Journal of Physiology - Regulatory Integrative and Comparative Physiology*, **2016**, 311, R1135-R1148	3.2	3
40	Dietary Tomato, but Not Lycopene Supplementation, Impacts Molecular Outcomes of Castration-resistant Prostate Cancer in the TRAMP Model (P05-015-19). *Current Developments in Nutrition*, **2019**, 3,	0.4	2
39	Alpha-mangostin reduces HT-29 colon cancer cell proliferation in vitro and inhibits transplantable tumorigenesis in vivo.. *FASEB Journal*, **2010**, 24, 928.10	0.9	2
38	Dietary Patterns of Insulinemia, Inflammation and Glycemia, and Pancreatic Cancer Risk: Findings from the Women Q Health Initiative. *Cancer Epidemiology Biomarkers and Prevention*, **2021**, 30, 1229-1240	4	2
37	Considerations for Use of the Phenol-Explorer Database to Estimate Dietary (Poly)phenol Intake. *Journal of the Academy of Nutrition and Dietetics*, **2021**, 121, 833-834	3.9	2
36	Diet and Nutrition in the Etiology and Prevention of Cancer **2017**, 1-21		1
35	The Insulinemic, Inflammatory, and Glycemic Potential of the Diet in Relation to Risk of Type 2 Diabetes. *Current Developments in Nutrition*, **2020**, 4, 1420-1420	0.4	1
34	Aspirin use and prostate tumor angiogenesis. *Cancer Causes and Control*, **2021**, 1	2.8	1
33	Effects of diets containing lycopene, tomato, and/or broccoli upon tumor growth and biomarkers in the Dunning R3327-H prostate adenocarcinoma model. *FASEB Journal*, **2006**, 20, A150	0.9	1
32	Dietary Tomato Reduces Castration-Resistant Prostate Cancer Burden in the TRAMP Model. *FASEB Journal*, **2016**, 30, 147.1	0.9	1
31	Tomato powder or lycopene reduces serum and testicular testosterone and enzymes controlling androgen and estrogen metabolism in mice lacking carotene-15,15?-monooxygenase. *FASEB Journal*, **2011**, 25, 975.6	0.9	1

30	The effect of tomato powder, soy germ, or a combination on prostate carcinogenesis in TRAMP mice. *FASEB Journal*, **2012**, 26, 376.4	0.9	1
29	Increased carotenoid bioavailability from a unique, cislycopene containing tangerine-type tomato. *FASEB Journal*, **2013**, 27, 38.1	0.9	1
28	Pharmacokinetics of 13C-Lycopene in Healthy Adults. *FASEB Journal*, **2013**, 27, 38.6	0.9	1
27	Associations of Dairy Intake with Circulating Biomarkers of Inflammation, Insulin Response, and Dyslipidemia among Postmenopausal Women. *Journal of the Academy of Nutrition and Dietetics*, **2021**, 121, 1984-2002	3.9	1
26	Effects of a lifestyle intervention on body composition in prostate cancer patients on androgen deprivation therapy. *JCSM Clinical Reports*, **2020**, 5, 52-60	1.5	1
25	Longitudinal trajectories of lifetime body shape and prostate cancer angiogenesis.. *European Journal of Epidemiology*, **2022**, 1	12.1	0
24	Risk Factors for Emergency Room and Hospital Care Among Patients With Solid Tumors on Immune Checkpoint Inhibitor Therapy. *American Journal of Clinical Oncology: Cancer Clinical Trials*, **2021**, 44, 114-120	2.7	0
23	Dietary omega-3 fatty acid intake impacts peripheral blood DNA methylation -anti-inflammatory effects and individual variability in a pilot study. *Journal of Nutritional Biochemistry*, **2022**, 99, 108839	6.3	0
22	Willard J Visek, MD, PhD (1922-2014). *Journal of Nutrition*, **2015**, 145, 381-4	4.1	
21	Social cognitive outcomes are associated with improvements in mobility performance following lifestyle intervention in prostate cancer patients undergoing androgen deprivation therapy.. *PLoS ONE*, **2022**, 17, e0263136	3.7	
20	Mechanisms behind Anti-tumor Activity in Dunning R3327-H Prostate Adenocarcinomas as a result of Tomato & Broccoli Consumption.. *FASEB Journal*, **2007**, 21, A59	0.9	
19	Vitamin D-induced changes in the gene expression profile of the RWPE1 human prostate epithelial cell (PEC) line relevant to cancer prevention. *FASEB Journal*, **2008**, 22, 294.8	0.9	
18	13C-phytoene from tomato cell suspension cultures for pharmacokinetic studies in healthy adults (645.15). *FASEB Journal*, **2014**, 28, 645.15	0.9	
17	A role for BCMO1 beyond carotenoid metabolism: regulation of androgen status and signaling (645.4). *FASEB Journal*, **2014**, 28, 645.4	0.9	
16	Meeting Dietary Goals for Cancer Prevention by Age, Gender and Food Insecurity: Is Anyone Listening?. *FASEB Journal*, **2015**, 29, 406.3	0.9	
15	A Role for BCO1 Beyond Carotenoid Metabolism: Effects on Androgen Status and Prostatic Homeostasis. *FASEB Journal*, **2015**, 29, 32.2	0.9	
14	Green Tea Extract Protects Against Diethylnitrosamine-Mediated Liver Injury And Cell Proliferation By Attenuating STAT3 And iNOS Expression In High Fat-Induced Obese Mice With Nonalcoholic Steatohepatitis. *FASEB Journal*, **2017**, 31, 435.8	0.9	
13	Low dietary vitamin D (VD) and high dietary calcium (Ca) increase prostate carcinogenesis in APT121 transgenic mice. *FASEB Journal*, **2010**, 24, 217.3	0.9	

12	Disrupting vitamin D (VD) signaling increases androgen dependent proliferation and reduces apoptosis in mouse prostate. *FASEB Journal*, **2010**, 24, 928.12	0.9
11	Varying dietary calcium (Ca), but not vitamin D (VD), influences bone and calcium metabolism in mature mice. *FASEB Journal*, **2010**, 24, 946.1	0.9
10	Genotype and diet alter carotenoid bioaccumulation and the expression of carotenoid cleavage enzymes in CMO-I KO, CMO-II KO, and wild-type mice. *FASEB Journal*, **2010**, 24, 539.7	0.9
9	Methyl jasmonate-treated broccoli and prostate carcinogenesis in TRAMP mice. *FASEB Journal*, **2011**, 25, 977.8	0.9
8	Bioactive tomato components inhibit cancer promoting activity of testosterone in the mouse prostate epithelium. *FASEB Journal*, **2012**, 26, 1023.4	0.9
7	Effects of dietary carotenoids on steroid hormone status in male mice lacking carotene-15,15?-monooxygenase (CMO-I) or carotene-9?,10?-monooxygenase (CMO-II). *FASEB Journal*, **2012**, 26, 640.4	0.9
6	Absorption and biotransformation of □mangostin by nude mice without and with HT-29 colon cancer xenograft. *FASEB Journal*, **2012**, 26, 646.18	0.9
5	Plant cell culture strategies to increase 13C-enrichment of lycopene for human metabolic tracing studies. *FASEB Journal*, **2012**, 26, 27.4	0.9
4	Provitamin A Absorption and Conversion from a Unique High Beta-Carotene Tomato is Higher when Consumed with Avocado. *FASEB Journal*, **2012**, 26, 31.5	0.9
3	The interaction of tomato powder and soy germ on prostate carcinogenesis in the TRAMP model. *FASEB Journal*, **2013**, 27, 235.1	0.9
2	Dietary carotenoids may reduce testicular steroidogenesis through HMG-CoA reductase in mice with altered carotenoid metabolism. *FASEB Journal*, **2013**, 27, 32.6	0.9
1	Assessment of dietary carotenoid intake and biologic measurement of exposure in humans. *Methods in Enzymology*, **2022**,	1.7