

# Kanga Rani Selvaduray

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8058382/publications.pdf>

Version: 2024-02-01

19  
papers

640  
citations

759233

12  
h-index

839539

18  
g-index

20  
all docs

20  
docs citations

20  
times ranked

671  
citing authors

#	ARTICLE	IF	CITATIONS
1	Bioactive Compounds: Natural Defense Against Cancer?. <i>Biomolecules</i> , 2019, 9, 758.	4.0	98
2	Tocotrienol-rich fraction from palm oil affects gene expression in tumors resulting from MCF-7 cell inoculation in athymic mice. <i>Lipids</i> , 2004, 39, 459-467.	1.7	90
3	Suppression of Tumor Growth by Palm Tocotrienols Via the Attenuation of Angiogenesis. <i>Nutrition and Cancer</i> , 2009, 61, 367-373.	2.0	63
4	Effectiveness of tocotrienol-rich fraction combined with tamoxifen in the management of women with early breast cancer: a pilot clinical trial. <i>Breast Cancer Research</i> , 2010, 12, R81.	5.0	57
5	Tocotrienols promote apoptosis in human breast cancer cells by inducing poly(ADP-ribose) polymerase cleavage and inhibiting nuclear factor $\kappa$ B activity. <i>Cell Proliferation</i> , 2013, 46, 203-213.	5.3	50
6	Tocotrienols and breast cancer: the evidence to date. <i>Genes and Nutrition</i> , 2012, 7, 3-9.	2.5	49
7	Tocotrienol-Rich Fraction from Palm Oil and Gene Expression in Human Breast Cancer Cells. <i>Annals of the New York Academy of Sciences</i> , 2004, 1031, 143-157.	3.8	43
8	Palm tocotrienols decrease levels of pro-angiogenic markers in human umbilical vein endothelial cells (HUVEC) and murine mammary cancer cells. <i>Genes and Nutrition</i> , 2012, 7, 53-61.	2.5	43
9	Palm Tocotrienols Inhibit Proliferation of Murine Mammary Cancer Cells and Induce Expression of Interleukin-24 mRNA. <i>Journal of Interferon and Cytokine Research</i> , 2010, 30, 909-916.	1.2	32
10	Supplementation with Natural Forms of Vitamin E Augments Antigen-Specific TH1-Type Immune Response to Tetanus Toxoid. <i>BioMed Research International</i> , 2013, 2013, 1-8.	1.9	28
11	Tocotrienol levels in adipose tissue of benign and malignant breast lumps in patients in Malaysia. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2007, 16, 498-504.	0.4	27
12	Effect of palm oil carotene on breast cancer tumorigenicity in nude mice. <i>Lipids</i> , 2002, 37, 557-560.	1.7	17
13	Selective anti-cancer effects of palm phytonutrients on human breast cancer cells. <i>RSC Advances</i> , 2015, 5, 1745-1753.	3.6	10
14	Evaluating Anticancer and Immunomodulatory Effects of <i>Spirulina (Arthrospira) platensis</i> and Gamma-Tocotrienol Supplementation in a Syngeneic Mouse Model of Breast Cancer. <i>Nutrients</i> , 2021, 13, 2320.	4.1	9
15	Modulation of cell growth and apoptosis response in human prostate cancer cells supplemented with tocotrienols. <i>European Journal of Lipid Science and Technology</i> , 2008, 110, 23-31.	1.5	8
16	Reduced infiltration of regulatory T cells in tumours from mice fed daily with gamma-tocotrienol supplementation. <i>Clinical and Experimental Immunology</i> , 2021, 206, 161-172.	2.6	6
17	Tocotrienols protect differentiated SH-SY5Y human neuroblastoma cells against 6-hydroxydopamine-induced cytotoxicity by ameliorating dopamine biosynthesis and dopamine receptor D2 gene expression. <i>Nutrition Research</i> , 2022, 98, 27-40.	2.9	5
18	Effect of palm-based tocotrienols and tocopherol mixture supplementation on platelet aggregation in subjects with metabolic syndrome: a randomised controlled trial. <i>Scientific Reports</i> , 2017, 7, 11542.	3.3	4

#	ARTICLE	IF	CITATIONS
19	Cooking Oils in Health and Sports. , 2019, , 751-756.		1