Soheila Korourian

List of Publications by Year in descending order

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83 papers 3,232 citations

30 h-index 56 g-index

83 all docs 83 docs citations

83 times ranked 2300 citing authors

#	Article	IF	CITATIONS
1	Subareolar Versus Peritumoral Injection for Location of the Sentinel Lymph Node. Annals of Surgery, 1999, 229, 860.	4.2	304
2	Axillary Reverse Mapping (ARM): A New Concept to Identify and Enhance Lymphatic Preservation. Annals of Surgical Oncology, 2007, 14, 1890-1895.	1.5	234
3	Use of touch preps for intraoperative diagnosis of sentinel lymph node metastases in breast cancer. Annals of Surgical Oncology, 1998, 5, 689-694.	1.5	157
4	Oncologic Safety of Nipple Skin-Sparing or Total Skin-Sparing Mastectomies With Immediate Reconstruction. Journal of the American College of Surgeons, 2011, 212, 686-693.	0.5	150
5	Use of touch preps for diagnosis and evaluation of surgical margins in breast cancer. Annals of Surgical Oncology, 1998, 5, 220-226.	1.5	122
6	Axillary Reverse Mapping: Mapping and Preserving Arm Lymphatics May Be Important in Preventing Lymphedema During Sentinel Lymph Node Biopsy. Journal of the American College of Surgeons, 2008, 206, 1038-1042.	0.5	120
7	The Health Consequences of Early Soy Consumption. Journal of Nutrition, 2002, 132, 559S-565S.	2.9	108
8	Plasma Cells in Chronic Endometritis are Easily Identified When Stained with Syndecan-1. Modern Pathology, 2001, 14, 877-879.	5.5	103
9	Nipple Skin-Sparing Mastectomy is Feasible for Advanced Disease. Annals of Surgical Oncology, 2013, 20, 3294-3302.	1.5	100
10	Sentinel lymph node biopsy for staging breast cancer. American Journal of Surgery, 1998, 176, 532-537.	1.8	98
11	Routine Syndecan-1 Immunohistochemistry Aids in the Diagnosis of Chronic Endometritis. Archives of Pathology and Laboratory Medicine, 2004, 128, 1000-1003.	2.5	98
12	Assessing margin status. Surgical Oncology, 1999, 8, 77-84.	1.6	93
13	Intraoperative touch preparation for sentinel lymph node biopsy: A 4-year experience. Annals of Surgical Oncology, 2002, 9, 333-339.	1.5	82
14	Scientific Impact Award: Axillary reverse mapping (ARM) to identify and protect lymphatics draining the arm during axillary lymphadenectomy. American Journal of Surgery, 2009, 198, 482-487.	1.8	78
15	Soy protein isolate consumption protects against azoxymethane-induced colon tumors in male rats. Cancer Letters, 2001, 166, 27-32.	7.2	76
16	Clip migration in stereotactic biopsy. American Journal of Surgery, 2002, 184, 325-331.	1.8	75
17	Does Axillary Reverse Mapping Prevent Lymphedema After Lymphadenectomy?. Annals of Surgery, 2017, 265, 987-992.	4.2	73
18	Obesity promotes 7,12-dimethylbenz(a)anthracene-induced mammary tumor development in female zucker rats. Breast Cancer Research, 2005, 7, R627-33.	5.0	69

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19	Axillary reverse mapping: Five-year experience. Surgery, 2014, 156, 1261-1268.	1.9	65
20	The role of ethanol metabolism in development of alcoholic steatohepatitis in the rat. Alcohol, 2010, 44, 157-169.	1.7	62
21	Cytokine and Chemokine Expression Associated with Steatohepatitis and Hepatocyte Proliferation in Rats Fed Ethanol via Total Enteral Nutrition. Experimental Biology and Medicine, 2008, 233, 344-355.	2.4	59
22	Immunohistochemical Characterization of Hepatic Malondialdehyde and 4-Hydroxynonenal Modified Proteins During Early Stages of Ethanol-Induced Liver Injury. Alcoholism: Clinical and Experimental Research, 2003, 27, 1015-1022.	2.4	54
23	Hematoma-Directed Ultrasound-Guided (HUG) Breast Lumpectomy. Annals of Surgical Oncology, 2006, 14, 148-156.	1.5	49
24	eRFA: Excision Followed by RFA—a New Technique to Improve Local Control in Breast Cancer. Annals of Surgical Oncology, 2006, 13, 1422-1433.	1.5	47
25	Effects of diet and ethanol on the expression and localization of cytochromes P450 2E1 and P450 2C7 in the colon of male rats. Biochemical Pharmacology, 1996, 51, 61-69.	4.4	46
26	Subareolar sentinel node biopsy for multiple breast cancers. American Journal of Surgery, 2003, 186, 730-736.	1.8	46
27	Correlation of magnetic resonance imaging and pathologic size of infiltrating lobular carcinoma of the breast. American Journal of Surgery, 2005, 190, 623-627.	1.8	46
28	Intraoperative Subareolar Radioisotope Injection for Immediate Sentinel Lymph Node Biopsy. Annals of Surgery, 2004, 239, 841-848.	4.2	45
29	Ten-Year Experience with Hematoma-Directed Ultrasound-Guided (HUG) Breast Lumpectomy. Annals of Surgical Oncology, 2010, 17, 378-383.	1.5	43
30	Short-Term Soy Protein Isolate Feeding Prevents Liver Steatosis and Reduces Serum ALT and AST Levels in Obese Female Zucker Rats. Biomedicines, 2018, 6, 55.	3.2	31
31	Reduction of Spontaneous Metastases through Induction of Carbohydrate Cross-Reactive Apoptotic Antibodies. Journal of Immunology, 2005, 174, 7057-7065.	0.8	30
32	Intraoperative Injection of Subareolar or Dermal Radioisotope Results in Predictable Identification of Sentinel Lymph Nodes in Breast Cancer. Annals of Surgery, 2011, 254, 612-618.	4.2	30
33	Assessment of gut microbiota populations in lean and obese Zucker rats. PLoS ONE, 2017, 12, e0181451.	2.5	29
34	Expression analysis of carbohydrate antigens in ductal carcinoma in situof the breast by lectin histochemistry. BMC Cancer, 2008, 8, 136.	2.6	23
35	Cytology of germ cell tumors. Cancer, 1997, 81, 220-227.	4.1	21
36	Dietary soy protein induces hepatic lipogenic enzyme gene expression while suppressing hepatosteatosis in obese female Zucker rats bearing DMBA-initiated mammary tumors. Genes and Nutrition, 2012, 7, 549-558.	2.5	21

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37	Deficiency in surface expression of E-selectin ligand promotes lung colonization in a mouse model of breast cancer. International Journal of Cancer, 2005, 117, 398-408.	5.1	19
38	Intraoperative Radioisotope Injection for Sentinel Lymph Node Biopsy. Annals of Surgical Oncology, 2008, 15, 3216-3221.	1.5	19
39	Feasibility of Percutaneous Excision Followed by Ablation for Local Control in Breast Cancer. Annals of Surgical Oncology, 2011, 18, 3079-3087.	1.5	19
40	CHST11 gene expression and DNA methylation in breast cancer. International Journal of Oncology, 2015, 46, 1243-1251.	3.3	19
41	The SAVE Review: Sonographic Analysis Versus Excision for Axillary Staging in Breast Cancer. Journal of the American College of Surgeons, 2015, 220, 560-567.	0.5	19
42	Rapid onsite evaluation: A comparison of cytopathologist and pulmonologist performance. Cancer Cytopathology, 2016, 124, 279-284.	2.4	19
43	Assessment of Proliferating Cell Nuclear Antigen Activity Using Digital Image Analysis in Breast Carcinoma Following Magnetic Resonance-Guided Interstitial Laser Photocoagulation. Breast Journal, 2003, 9, 409-413.	1.0	18
44	Effects of high-isoflavone soy diet vs. casein protein diet and obesity on DMBA-induced mammary tumor development. Oncology Letters, 2011, 2, 29-36.	1.8	17
45	Short- and Long-Term Soy Diet Versus Casein Protects Liver Steatosis Independent of the Arginine Content. Journal of Medicinal Food, 2015, 18, 1274-1280.	1.5	17
46	Lack of sexual dimorphism in alcohol-induced liver damage (ALD) in rats treated chronically with ethanol-containing low carbohydrate diets: The role of ethanol metabolism and endotoxin. Life Sciences, 2004, 75, 469-483.	4.3	16
47	Combined Neoadjuvant Chemotherapy With Bevacizumab Improves Pathologic Complete Response in Patients With Hormone Receptor Negative Operable or Locally Advanced Breast Cancer. American Journal of Clinical Oncology: Cancer Clinical Trials, 2015, 38, 74-79.	1.3	16
48	Touch preparation of breast core needle specimens is a new method for same-day diagnosis. American Journal of Surgery, 2003, 186, 737-742.	1.8	14
49	Intraoperative sentinel lymph node analysis in melanoma. Journal of Surgical Oncology, 2011, 103, 1-5.	1.7	13
50	Obesity increases the incidence of 7,12-dimethylbenz(a)anthracene-induced mammary tumors in an ovariectomized Zucker rat model. International Journal of Oncology, 2007, 30, 557-63.	3.3	13
51	Correlation of neural cell adhesion molecules with perineural spread of squamous cell carcinoma of the head and neck. Otolaryngology - Head and Neck Surgery, 2000, 122, 717-720.	1.9	12
52	Dehydroepiandrosterone intake protects against 7,12-dimethylbenz(a)anthracene-induced mammary tumor development in the obese Zucker rat model. Oncology Reports, 2010, 24, 357-62.	2.6	11
53	Long-Term Results of Phase II Ablation after Breast Lumpectomy Added to Extend Intraoperative Margins (ABLATE I) Trial. Journal of the American College of Surgeons, 2014, 218, 741-749.	0.5	11
54	Long-Term Results of Excision Followed by Radiofrequency Ablation as the Sole Means of Local Therapy for Breast Cancer. Annals of Surgical Oncology, 2012, 19, 3192-3198.	1.5	10

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55	Comparison of liver gene expression by RNAseq and PCR analysis after 8 weeks of feeding soy protein isolate- or casein-based diets in an obese liver steatosis rat model. Food and Function, 2019, 10, 8218-8229.	4.6	9
56	Dehydroepiandrosterone (DHEA) Feeding Protects Liver Steatosis in Obese Breast Cancer Rat Model. Scientia Pharmaceutica, 2017, 85, 13.	2.0	8
57	A diet containing a high- versus low-daidzein level does not protect against liver steatosis in the obese Zucker rat model. Food and Function, 2017, 8, 1293-1298.	4.6	7
58	Intraoperative Touch Preparation for Sentinel Lymph Node Biopsy: A 4-Year Experience. Annals of Surgical Oncology, 2002, 9, 333-339.	1.5	6
59	Diet Containing Soy Protein Concentrate With Low and High Isoflavones for 9 Weeks Protects Against Non-alcoholic Fatty Liver Steatosis Using Obese Zucker Rats. Frontiers in Nutrition, 0, 9, .	3.7	6
60	Effects of Obesity on Pro-Oxidative Conditions and DNA Damage in Liver of DMBA-Induced Mammary Carcinogenesis Models. Metabolites, 2017, 7, 26.	2.9	5
61	Effects of diet and ethanol treatment on azoxymethane-induced livei and gastrointestinal neoplasia of male rats. Cancer Letters, 1996, 107, 257-264.	7.2	4
62	Race is not a factor in overall survival in patients with triple negative breast cancer: a retrospective review. SpringerPlus, 2013, 2, 516.	1.2	4
63	Surgeon-Performed Touch Preparation of Breast Core Needle Biopsies May Provide Accurate Same-Day Diagnosis and Expedite Treatment Planning. Annals of Surgical Oncology, 2014, 21, 1215-1221.	1.5	3
64	Silicone breast implant associated fibromatosis. Journal of Surgical Case Reports, 2018, 2018, rjy249.	0.4	3
65	Effects of obesity and 10 weeks metformin treatment on liver steatosis. Biomedical Reports, 2021, 14, 49.	2.0	3
66	Sensitivity of Axillary Specimen X-ray to Predict Nodal Count and Positivity. Annals of Surgical Oncology, 2011, 18, 3181-3186.	1.5	1
67	Short-Duration Rapid Chilling of Mastectomy Specimens Does Not Interfere With Breast Cancer Biomarker and Molecular Testing. Archives of Pathology and Laboratory Medicine, 2019, 143, 92-98.	2.5	1
68	Effects of Diet Containing Soy Protein Isolate on Liver Metabolic Methylation Status Using Obese Zucker Rat Model (P08-033-19). Current Developments in Nutrition, 2019, 3, nzz044.P08-033-19.	0.3	1
69	Effects of Obesity on Serum Insulinâ€Like Growth Factor 1 (IGFâ€1) Levels Using DMBAâ€Induced Ovariectomized Zucker Rat Model FASEB Journal, 2008, 22, .	0.5	1
70	Effect of obesity on liver metabolic and morphological profile in Zucker rats. FASEB Journal, 2016, 30, 910.1.	0.5	1
71	Infiltrating Carcinomas of the Breast. , 2018, , 145-155.e4.		0
72	Cholangiocarcinoma Presenting as Linitis Plastica with Unusual Metastases to the Psoas Muscle and Urinary Bladder. ACG Case Reports Journal, 2018, 5, e51.	0.4	0

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73	Effects of Obesity and Short-Term Metformin Treatment on Liver Steatosis in Female Zucker Rats. Current Developments in Nutrition, 2020, 4, nzaa063_038.	0.3	0
74	Effects of Obesity and Low and High Isoflavones in Soy Protein Concentrate Diet on Liver Steatosis. Current Developments in Nutrition, 2021, 5, 339.	0.3	0
75	Effects of obesity and casein in or soy protein diet on liver steatosis in female Zucker rats following DMBA treatment. FASEB Journal, 2006, 20, .	0.5	0
76	Effects of soy with high isoflavones vs casein protein diet and obesity on plasma isoflavones levels using obese DMBAâ€induced mammary tumor Zucker rat model. FASEB Journal, 2010, 24, 728.5.	0.5	0
77	Obesity Decreases Serum Selenium levels in DMBAâ€Induced mammary Tumor using Obese Zucker Rat Model. FASEB Journal, 2011, 25, 977.12.	0.5	0
78	Dietary modulation of liver lipogenic gene expression in obese female Zucker rats. FASEB Journal, 2012, 26, .	0.5	0
79	Effects of high isoflavone soy diet vs casein or arginineâ€supplemented casein diet on liver steatosis. FASEB Journal, 2013, 27, 861.24.	0.5	0
80	Nipple skin-sparing mastectomy: 15 year experience of expanding indications Journal of Clinical Oncology, 2016, 34, 1060-1060.	1.6	0
81	Prospective phase II multicenter trial of ablation after breast lumpectomy added to treat (ABLATE) breast cancer without radiation Journal of Clinical Oncology, 2018, 36, 562-562.	1.6	0
82	Diet Containing Soy Protein Concentrate with Low and High Isoflavones for 18 Weeks Protects Against Non-alcoholic Fatty Liver Diseases. Current Developments in Nutrition, 2022, 6, 1060.	0.3	0
83	Effects of 8 Weeks Feeding Diet with Low and High Isoflavones Soy Protein Concentrate on Serum Isoflavones in Non-alcoholic Fatty Liver Disease (NAFLD) Rat Model. Current Developments in Nutrition, 2022, 6, 1061.	0.3	0