

# Jianji Pan

## List of Publications by Year in descending order

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102  
papers

4,897  
citations

87843

38  
h-index

98753

67  
g-index

103  
all docs

103  
docs citations

103  
times ranked

4637  
citing authors

#	ARTICLE	IF	CITATIONS
1	Gemcitabine plus cisplatin versus fluorouracil plus cisplatin in recurrent or metastatic nasopharyngeal carcinoma: a multicentre, randomised, open-label, phase 3 trial. <i>Lancet</i> , The, 2016, 388, 1883-1892.	6.3	406
2	Nasopharyngeal cancer detection based on blood plasma surface-enhanced Raman spectroscopy and multivariate analysis. <i>Biosensors and Bioelectronics</i> , 2010, 25, 2414-2419.	5.3	393
3	Colorectal cancer detection by gold nanoparticle based surface-enhanced Raman spectroscopy of blood serum and statistical analysis. <i>Optics Express</i> , 2011, 19, 13565.	1.7	242
4	Nasopharyngeal Carcinoma Treated With Reduced-Volume Intensity-Modulated Radiation Therapy: Report on the 3-Year Outcome of a Prospective Series. <i>International Journal of Radiation Oncology Biology Physics</i> , 2009, 75, 1071-1078.	0.4	224
5	Gastric cancer detection based on blood plasma surface-enhanced Raman spectroscopy excited by polarized laser light. <i>Biosensors and Bioelectronics</i> , 2011, 26, 3167-3174.	5.3	196
6	Blood plasma surface-enhanced Raman spectroscopy for non-invasive optical detection of cervical cancer. <i>Analyst</i> , The, 2013, 138, 3967.	1.7	156
7	Sequential chemotherapy and intensity-modulated radiation therapy in the management of locoregionally advanced nasopharyngeal carcinoma: Experience of 370 consecutive cases. <i>BMC Cancer</i> , 2010, 10, 39.	1.1	143
8	A novel blood plasma analysis technique combining membrane electrophoresis with silver nanoparticle-based SERS spectroscopy for potential applications in noninvasive cancer detection. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2011, 7, 655-663.	1.7	133
9	Update report of nasopharyngeal carcinoma treated with reduced-volume intensity-modulated radiation therapy and hypothesis of the optimal margin. <i>Radiotherapy and Oncology</i> , 2014, 110, 385-389.	0.3	109
10	Label-free blood plasma test based on surface-enhanced Raman scattering for tumor stages detection in nasopharyngeal cancer. <i>Scientific Reports</i> , 2014, 4, 4751.	1.6	108
11	Intensity-Modulated Radiation Therapy in the Salvage of Locally Recurrent Nasopharyngeal Carcinoma. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012, 83, 676-683.	0.4	107
12	Circulating Epstein-Barr virus microRNA miR-BART7 and miR-BART13 as biomarkers for nasopharyngeal carcinoma diagnosis and treatment. <i>International Journal of Cancer</i> , 2015, 136, E301-12.	2.3	107
13	Surface-enhanced Raman spectroscopy of saliva proteins for the noninvasive differentiation of benign and malignant breast tumors. <i>International Journal of Nanomedicine</i> , 2015, 10, 537.	3.3	101
14	The pattern and prevalence of lymphatic spread in thoracic oesophageal squamous cell carcinoma. <i>European Journal of Cardio-thoracic Surgery</i> , 2009, 36, 480-486.	0.6	91
15	Study on gastric cancer blood plasma based on surface-enhanced Raman spectroscopy combined with multivariate analysis. <i>Science China Life Sciences</i> , 2011, 54, 828-834.	2.3	80
16	A Comparison Between the Chinese 2008 and the 7th Edition AJCC Staging Systems for Nasopharyngeal Carcinoma. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2015, 38, 189-196.	0.6	78
17	Number and Location of Positive Nodes, Postoperative Radiotherapy, and Survival After Esophagectomy With Three-Field Lymph Node Dissection for Thoracic Esophageal Squamous Cell Carcinoma. <i>International Journal of Radiation Oncology Biology Physics</i> , 2012, 82, 475-482.	0.4	76
18	Impact of intensity-modulated radiotherapy on nasopharyngeal carcinoma: Validation of the 7th edition AJCC staging system. <i>Oral Oncology</i> , 2015, 51, 254-259.	0.8	75

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19	NF- $\kappa$ B Signaling Regulates Expression of Epstein-Barr Virus BART MicroRNAs and Long Noncoding RNAs in Nasopharyngeal Carcinoma. <i>Journal of Virology</i> , 2016, 90, 6475-6488.	1.5	73
20	Significance of Primary Tumor Volume and T-stage on Prognosis in Nasopharyngeal Carcinoma Treated with Intensity-modulated Radiation Therapy. <i>Japanese Journal of Clinical Oncology</i> , 2011, 41, 537-542.	0.6	72
21	Diffusion-weighted magnetic resonance imaging for early response assessment of chemoradiotherapy in patients with nasopharyngeal carcinoma. <i>Magnetic Resonance Imaging</i> , 2014, 32, 630-637.	1.0	71
22	Whole-exome sequencing identifies <i>MST1R</i> as a genetic susceptibility gene in nasopharyngeal carcinoma. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 3317-3322.	3.3	71
23	Postoperative Radiotherapy Improved Survival of Poor Prognostic Squamous Cell Carcinoma Esophagus. <i>Annals of Thoracic Surgery</i> , 2010, 90, 435-442.	0.7	70
24	Combined High-dose Radiation Therapy and Systemic Chemotherapy Improves Survival in Patients With Newly Diagnosed Metastatic Nasopharyngeal Cancer. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2012, 35, 474-479.	0.6	70
25	EBV-miR-BART8-3p induces epithelial-mesenchymal transition and promotes metastasis of nasopharyngeal carcinoma cells through activating NF- $\kappa$ B and Erk1/2 pathways. <i>Journal of Experimental and Clinical Cancer Research</i> , 2018, 37, 283.	3.5	66
26	International randomized phase 2 study on the addition of docetaxel to the combination of cisplatin and 5-fluorouracil in the induction treatment for nasopharyngeal carcinoma in children and adolescents. <i>Cancer Chemotherapy and Pharmacology</i> , 2016, 77, 289-298.	1.1	57
27	Intensity-Modulated Radiation Therapy Without Concurrent Chemotherapy for Stage IIB Nasopharyngeal Cancer. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2010, 33, 294-299.	0.6	57
28	Factors associated with overall survival in 1706 patients with nasopharyngeal carcinoma: Significance of intensive neoadjuvant chemotherapy and radiation break. <i>Radiotherapy and Oncology</i> , 2010, 96, 94-99.	0.3	52
29	Diffusion kurtosis imaging predicts neoadjuvant chemotherapy responses within 4 days in advanced nasopharyngeal carcinoma patients. <i>Journal of Magnetic Resonance Imaging</i> , 2015, 42, 1354-1361.	1.9	50
30	Postoperative Radiation Therapy With or Without Concurrent Chemotherapy for Node-Positive Thoracic Esophageal Squamous Cell Carcinoma. <i>International Journal of Radiation Oncology Biology Physics</i> , 2013, 86, 671-677.	0.4	49
31	Value of Magnetic Resonance Diffusion-Weighted Imaging for the Prediction of Radiosensitivity in Nasopharyngeal Carcinoma. <i>Otolaryngology - Head and Neck Surgery</i> , 2013, 149, 707-713.	1.1	49
32	Label-free serum ribonucleic acid analysis for colorectal cancer detection by surface-enhanced Raman spectroscopy and multivariate analysis. <i>Journal of Biomedical Optics</i> , 2012, 17, 067003.	1.4	48
33	Intravoxel Incoherent Motion-Magnetic Resonance Imaging as an Early Predictor of Treatment Response to Neoadjuvant Chemotherapy in Locoregionally Advanced Nasopharyngeal Carcinoma. <i>Medicine (United States)</i> , 2015, 94, e973.	0.4	46
34	Micro-Raman spectroscopy study of cancerous and normal nasopharyngeal tissues. <i>Journal of Biomedical Optics</i> , 2013, 18, 027003.	1.4	44
35	The Clinical Significance of Coexpression of Cyclooxygenases-2, Vascular Endothelial Growth Factors, and Epidermal Growth Factor Receptor in Nasopharyngeal Carcinoma. <i>Laryngoscope</i> , 2008, 118, 1970-1975.	1.1	43
36	Surface-enhanced Raman scattering spectroscopy for potential noninvasive nasopharyngeal cancer detection. <i>Journal of Raman Spectroscopy</i> , 2012, 43, 497-502.	1.2	43

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37	Survival analyses correlate stanniocalcin 2 overexpression to poor prognosis of nasopharyngeal carcinomas. <i>Journal of Experimental and Clinical Cancer Research</i> , 2014, 33, 26.	3.5	43
38	Prognostic value of radiologic extranodal extension and its potential role in future N classification for nasopharyngeal carcinoma. <i>Oral Oncology</i> , 2019, 99, 104438.	0.8	43
39	Non-invasive detection of nasopharyngeal carcinoma using saliva surface-enhanced Raman spectroscopy. <i>Oncology Letters</i> , 2016, 11, 884-890.	0.8	40
40	Long-term survival of nasopharyngeal carcinoma patients with Stage II in intensity-modulated radiation therapy era. <i>Japanese Journal of Clinical Oncology</i> , 2016, 46, 241-247.	0.6	38
41	Prognostic significance of expression of cyclooxygenase-2, vascular endothelial growth factor, and epidermal growth factor receptor in nasopharyngeal carcinoma. <i>Head and Neck</i> , 2013, 35, 1238-1247.	0.9	37
42	Autofluorescence and white light imaging-guided endoscopic Raman and diffuse reflectance spectroscopy for in vivo nasopharyngeal cancer detection. <i>Journal of Biophotonics</i> , 2018, 11, e201700251.	1.1	37
43	Will weight loss cause significant dosimetric changes of target volumes and organs at risk in nasopharyngeal carcinoma treated with intensity-modulated radiation therapy?. <i>Medical Dosimetry</i> , 2014, 39, 34-37.	0.4	33
44	Suggestions for Lymph Node Classification of UICC/AJCC Staging System. <i>Medicine (United States)</i> , 2015, 94, e808.	0.4	33
45	Surface-enhanced Raman spectroscopy for differentiation between benign and malignant thyroid tissues. <i>Laser Physics Letters</i> , 2014, 11, 045602.	0.6	30
46	Multimodality Treatment May Improve the Survival Rate of Patients with Metastatic Nasopharyngeal Carcinoma with Good Performance Status. <i>PLoS ONE</i> , 2016, 11, e0146771.	1.1	30
47	Metal Carbonyls for the Biointerference-Free Ratiometric Surface-Enhanced Raman Spectroscopy-Based Assay for Cell-Free Circulating DNA of Epstein-Barr Virus in Blood. <i>Analytical Chemistry</i> , 2018, 90, 7139-7147.	3.2	29
48	High-grade radiologic extranodal extension predicts distant metastasis in stage II nasopharyngeal carcinoma. <i>Head and Neck</i> , 2019, 41, 3317-3327.	0.9	29
49	&lt;p&gt;Chinese expert consensus on diagnosis and treatment of nasopharyngeal carcinoma: evidence from current practice and future perspectives&lt;/p&gt;. <i>Cancer Management and Research</i> , 2019, Volume 11, 6365-6376.	0.9	26
50	Prognostic Factors for Overall Survival in Nasopharyngeal Cancer and Implication for TNM Staging by UICC: A Systematic Review of the Literature. <i>Frontiers in Oncology</i> , 2021, 11, 703995.	1.3	25
51	Early Assessment of Induction Chemotherapy Response of Nasopharyngeal Carcinoma by Pretreatment Diffusion-Weighted Magnetic Resonance Imaging. <i>Journal of Computer Assisted Tomography</i> , 2013, 37, 673-680.	0.5	23
52	Platinum-based chemotherapy plus cetuximab first-line for Asian patients with recurrent and/or metastatic squamous cell carcinoma of the head and neck: Results of an open-label, single-arm, multicenter trial. <i>Head and Neck</i> , 2015, 37, 1081-1087.	0.9	22
53	Genetic variations in the PI3K-PTEN-AKT-mTOR pathway are associated with distant metastasis in nasopharyngeal carcinoma patients treated with intensity-modulated radiation therapy. <i>Scientific Reports</i> , 2016, 6, 37576.	1.6	22
54	Prognostic effect of parotid area lymph node metastases after preliminary diagnosis of nasopharyngeal carcinoma: a propensity score matching study. <i>Cancer Medicine</i> , 2017, 6, 2213-2221.	1.3	21

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55	Maintenance chemotherapy using S-1 following definitive chemoradiotherapy in patients with N3 nasopharyngeal carcinoma. <i>Radiation Oncology</i> , 2019, 14, 182.	1.2	21
56	Cervical lymph node metastasis classified as regional nodal staging in thoracic esophageal squamous cell carcinoma after radical esophagectomy and three-field lymph node dissection. <i>BMC Surgery</i> , 2014, 14, 110.	0.6	19
57	&lt;p&gt;Stanniocalcin 2 (STC2) expression promotes post-radiation survival, migration and invasion of nasopharyngeal carcinoma cells&lt;/p&gt;. <i>Cancer Management and Research</i> , 2019, Volume 11, 6411-6424.	0.9	19
58	Evolution of the Chinese staging system for nasopharyngeal carcinoma. <i>Chinese Clinical Oncology</i> , 2016, 5, 19-19.	0.4	19
59	Early changes in apparent diffusion coefficients predict radiosensitivity of human nasopharyngeal carcinoma xenografts. <i>Laryngoscope</i> , 2012, 122, 839-843.	1.1	18
60	Prognostic Evaluation of Nasopharyngeal Carcinoma with Bone-Only Metastasis after Therapy. <i>Yonsei Medical Journal</i> , 2016, 57, 840.	0.9	18
61	Prognostic value of MRI-derived masticator space involvement in IMRT-treated nasopharyngeal carcinoma patients. <i>Radiation Oncology</i> , 2015, 10, 204.	1.2	17
62	Benefit of percutaneous endoscopic gastrostomy in patients undergoing definitive chemoradiotherapy for locally advanced nasopharyngeal carcinoma. <i>OncoTargets and Therapy</i> , 2016, Volume 9, 6835-6841.	1.0	17
63	Longitudinal Assessment of Intravoxel Incoherent Motion Diffusion Weighted Imaging in Evaluating the Radio-sensitivity of Nasopharyngeal Carcinoma Treated with Intensity-Modulated Radiation Therapy. <i>Cancer Research and Treatment</i> , 2019, 51, 345-356.	1.3	17
64	Locoregionally advanced nasopharyngeal carcinoma in childhood and adolescence: Analysis of 95 patients treated with combined chemotherapy and intensityâ€modulated radiotherapy. <i>Head and Neck</i> , 2016, 38, E665-72.	0.9	16
65	Identification of different tumor states in nasopharyngeal cancer using surface-enhanced Raman spectroscopy combined with Lasso-PLS-DA algorithm. <i>RSC Advances</i> , 2016, 6, 7760-7764.	1.7	16
66	Patterns and rates of abdominal lymphatic metastasis following esophageal carcinoma. <i>PLoS ONE</i> , 2017, 12, e0185424.	1.1	16
67	Advantages of intensity modulated radiotherapy in recurrent T1-2 nasopharyngeal carcinoma: a retrospective study. <i>BMC Cancer</i> , 2014, 14, 797.	1.1	15
68	Pretreatment Serum Lactate Dehydrogenase Level as an Independent Prognostic Factor of Nasopharyngeal Carcinoma in the Intensity-Modulated Radiation Therapy Era. <i>Medical Science Monitor</i> , 2017, 23, 437-445.	0.5	15
69	Addition of intracavitary brachytherapy to external beam radiation therapy for T1â€T2 nasopharyngeal carcinoma. <i>Brachytherapy</i> , 2013, 12, 479-486.	0.2	14
70	Decreased expression of the NKG2D ligand ULBP4 may be an indicator of poor prognosis in patients with nasopharyngeal carcinoma. <i>Oncotarget</i> , 2017, 8, 42007-42019.	0.8	14
71	The Correlation Between the Comprehensive Nutrition Index and Quality of Life of Patients with Nasopharyngeal Carcinoma Treated by Intensity-Modulated Radiotherapy. <i>Nutrition and Cancer</i> , 2014, 66, 152-158.	0.9	13
72	The Prognosis of Nasopharyngeal Carcinoma Involving Masticatory Muscles. <i>Medicine (United States)</i> , 2015, 94, e420.	0.4	13

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73	NF- $\kappa$ B Signaling Regulates Epstein-Barr Virus BamHI-Q-Driven EBNA1 Expression. <i>Cancers</i> , 2018, 10, 119.	1.7	13
74	Is Gemcitabine and Cisplatin Induction Chemotherapy Superior in Locoregionally Advanced Nasopharyngeal Carcinoma?. <i>Pakistan Journal of Medical Sciences</i> , 1969, 31, 781-6.	0.3	12
75	Quantitative study of lung perfusion SPECT scanning and pulmonary function testing for early radiation-induced lung injury in patients with locally advanced non-small cell lung cancer. <i>Experimental and Therapeutic Medicine</i> , 2012, 3, 631-635.	0.8	12
76	Is it necessary to repeat CT imaging and replanning during the course of intensity-modulated radiation therapy for locoregionally advanced nasopharyngeal carcinoma?. <i>Japanese Journal of Radiology</i> , 2013, 31, 593-599.	1.0	12
77	Label-free discrimination of different stage nasopharyngeal carcinoma tissue based on Raman spectroscopy. <i>Oncology Letters</i> , 2016, 11, 2590-2594.	0.8	12
78	Development of a rapid macro-Raman spectroscopy system for nasopharyngeal cancer detection based on surface-enhanced Raman spectroscopy. <i>Applied Physics Letters</i> , 2015, 106, .	1.5	11
79	Recombinant adenovirus-p53 (Gendicine) sensitizes a pancreatic carcinoma cell line to radiation. <i>Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association, Beijing Institute for Cancer Research</i> , 2013, 25, 715-21.	0.7	11
80	Does MRI-Detected Cranial Nerve Involvement Affect the Prognosis of Locally Advanced Nasopharyngeal Carcinoma Treated with Intensity Modulated Radiotherapy?. <i>PLoS ONE</i> , 2014, 9, e100571.	1.1	10
81	Changes in Tumor Volumes and Spatial Locations Relative to Normal Tissues During Cervical Cancer Radiotherapy Assessed by Cone Beam Computed Tomography. <i>Technology in Cancer Research and Treatment</i> , 2017, 16, 246-252.	0.8	10
82	Silver nanoparticle based surface-enhanced Raman spectroscopy for label-free discrimination of diabetic albumin under near-infrared laser excitation. <i>Laser Physics Letters</i> , 2018, 15, 095703.	0.6	8
83	Depicting distant metastatic risk by refined subgroups derived from the 8th edition nasopharyngeal carcinoma TNM. <i>Oral Oncology</i> , 2019, 91, 113-120.	0.8	8
84	10-Year Locoregional Control with Postoperative External Beam Radiotherapy in Patients with Locally Advanced High-Risk Non-Anaplastic Thyroid Carcinoma De Novo or at Relapse, a Propensity Score Analysis. <i>Cancers</i> , 2019, 11, 849.	1.7	7
85	Fractal Analysis of Two-Photon Microscopic Images for Diagnosis of Nasopharyngeal Cancer. <i>Scanning</i> , 2012, 34, 399-403.	0.7	6
86	Early discrimination of nasopharyngeal carcinoma based on tissue deoxyribose nucleic acid surface-enhanced Raman spectroscopy analysis. <i>Journal of Biomedical Optics</i> , 2016, 21, 125003.	1.4	6
87	Parotid area lymph node metastases from preliminarily diagnosed patients with nasopharyngeal carcinoma: report on tumor characteristics and oncologic outcomes. <i>Oncotarget</i> , 2016, 7, 19654-19665.	0.8	6
88	Analysis of the Expression of Surface Receptors on NK Cells and NKG2D on Immunocytes in Peripheral Blood of Patients with Nasopharyngeal Carcinoma. <i>Asian Pacific Journal of Cancer Prevention</i> , 2018, 19, 661-665.	0.5	6
89	Surface-enhanced Raman spectroscopy of creatinine in silver colloid. <i>Proceedings of SPIE</i> , 2012, , .	0.8	5
90	Raman microspectroscopy as a diagnostic tool to study single living nasopharyngeal carcinoma cell lines. <i>Biochemistry and Cell Biology</i> , 2013, 91, 182-186.	0.9	5

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91	Human blood test based on surface-enhanced Raman spectroscopy technology using different excitation light for nasopharyngeal cancer detection. IET Nanobiotechnology, 2019, 13, 942-945.	1.9	5
92	Unidimensional Measurement May Evaluate Target Lymph Nodal Response After Induction Chemotherapy for Nasopharyngeal Carcinoma. Medicine (United States), 2016, 95, e2667.	0.4	4
93	Preliminary study of the internal margin of the gross tumor volume in thoracic esophageal cancer. Cancer Radiotherapie: Journal De La Societe Francaise De Radiotherapie Oncologique, 2012, 16, 595-600.	0.6	3
94	Prognosis of nasopharyngeal carcinoma with insufficient radical dose to the primary site in the intensity-modulated radiotherapy era. Head and Neck, 2019, 41, 3516-3524.	0.9	3
95	Raman spectral study of anti-angiogenic drugs on the role of chick vascular. Proceedings of SPIE, 2009, , .	0.8	2
96	Raman spectroscopic analysis of cytotoxic effect of cisplatin-treated leukemic cells. Proceedings of SPIE, 2009, , .	0.8	2
97	Raman micro-spectroscopy for classification of nasopharyngeal tissue in vitro. Proceedings of SPIE, 2010, , .	0.8	1
98	The initial results of Epstein-Barr virus (EBV)-encoded latent membrane protein-1 (LMP-1) for screening nasopharyngeal carcinoma (NPC). Chinese-German Journal of Clinical Oncology, 2011, 10, 51-55.	0.1	1
99	Preliminary study on Raman spectra of nasopharyngeal carcinoma in vitro. Proceedings of SPIE, 2007, , .	0.8	0
100	The surface enhanced Raman spectroscopy of DCM in silver colloid. , 2009, , .		0
101	A novel nasopharyngeal cancer detection based on plasma SERS combined with PCA-LDA statistical analysis. Proceedings of SPIE, 2010, , .	0.8	0
102	Diagnostic potential for gold nanoparticle-based surface-enhanced Raman spectroscopy to provide colorectal cancer screening using blood serum sample. Proceedings of SPIE, 2012, , .	0.8	0