

# Sufang Qiu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1273936/publications.pdf>

Version: 2024-02-01

46  
papers

1,320  
citations

394421

19  
h-index

361022

35  
g-index

48  
all docs

48  
docs citations

48  
times ranked

1769  
citing authors

#	ARTICLE	IF	CITATIONS
1	Multivariate approaches for SERS data analysis in clinical applications. , 2022, , 395-431.		3
2	Highly sensitive and reliable detection of microRNA for clinically disease surveillance using SERS biosensor integrated with catalytic hairpin assembly amplification technology. Biosensors and Bioelectronics, 2022, 208, 114236.	10.1	43
3	Upregulation of PNCK Promotes Metastasis and Angiogenesis via Activating NF- $\kappa$ B/VEGF Pathway in Nasopharyngeal Carcinoma. Journal of Oncology, 2022, 2022, 1-14.	1.3	4
4	A target-triggered and self-calibration aptasensor based on SERS for precise detection of a prostate cancer biomarker in human blood. Nanoscale, 2021, 13, 7574-7582.	5.6	31
5	Tandem Quantification of Multiple Carbohydrates in Saliva Using Surface-Enhanced Raman Spectroscopy. ACS Sensors, 2021, 6, 1240-1247.	7.8	12
6	Characterization of METTL7B to Evaluate TME and Predict Prognosis by Integrative Analysis of Multi-Omics Data in Glioma. Frontiers in Molecular Biosciences, 2021, 8, 727481.	3.5	11
7	Label-free liquid biopsy based on urine analysis using surface-enhanced Raman spectroscopy for noninvasive gastric and breast cancer detection. Journal of Raman Spectroscopy, 2020, 51, 2245-2254.	2.5	18
8	Raman profile alterations of irradiated human nasopharyngeal cancer cells detected with laser tweezer Raman spectroscopy. RSC Advances, 2020, 10, 14368-14373.	3.6	20
9	Characterization of Hypoxia Signature to Evaluate the Tumor Immune Microenvironment and Predict Prognosis in Glioma Groups. Frontiers in Oncology, 2020, 10, 796.	2.8	118
10	<i>C1QTNF6</i> as a Novel Diagnostic and Prognostic Biomarker for Clear Cell Renal Cell Carcinoma. DNA and Cell Biology, 2020, 39, 1000-1011.	1.9	13
11	Radiation-induced small extracellular vesicles as "carriages" promote tumor antigen release and trigger antitumor immunity. Theranostics, 2020, 10, 4871-4884.	10.0	43
12	Study on the chemodrug-induced effect in nasopharyngeal carcinoma cells using laser tweezer Raman spectroscopy. Biomedical Optics Express, 2020, 11, 1819.	2.9	14
13	A three-lncRNA signature predicts clinical outcomes in low-grade glioma patients after radiotherapy. Aging, 2020, 12, 9188-9204.	3.1	19
14	Label-free liquid biopsy based on blood circulating DNA detection using SERS-based nanotechnology for nasopharyngeal cancer screening. Nanomedicine: Nanotechnology, Biology, and Medicine, 2019, 22, 102100.	3.3	38
15	Peptides of tetraspanin oncoprotein CD151 trigger active immunity against primary tumour and experimental lung metastasis. EBioMedicine, 2019, 49, 133-144.	6.1	12
16	Interference-free and high precision biosensor based on surface enhanced Raman spectroscopy integrated with surface molecularly imprinted polymer technology for tumor biomarker detection in human blood. Biosensors and Bioelectronics, 2019, 143, 111599.	10.1	62
17	A dual signal amplification nanosensor based on SERS technology for detection of tumor-related DNA. Chemical Communications, 2019, 55, 1548-1551.	4.1	10
18	PNCK depletion inhibits proliferation and induces apoptosis of human nasopharyngeal carcinoma cells <i>in vitro</i> and <i>in vivo</i> . Journal of Cancer, 2019, 10, 6925-6932.	2.5	14

#	ARTICLE	IF	CITATIONS
19	Human blood test based on surface-enhanced Raman spectroscopy technology using different excitation light for nasopharyngeal cancer detection. IET Nanobiotechnology, 2019, 13, 942-945.	3.8	5
20	A novel urine analysis technique combining affinity chromatography with Au nanoparticle based surface enhanced Raman spectroscopy for potential applications in non-invasive cancer screening. Journal of Biophotonics, 2019, 12, e201800327.	2.3	20
21	Autofluorescence and white light imaging-guided endoscopic Raman and diffuse reflectance spectroscopy for in vivo nasopharyngeal cancer detection. Journal of Biophotonics, 2018, 11, e201700251.	2.3	37
22	Metal Carbonyls for the Biointerference-Free Ratiometric Surface-Enhanced Raman Spectroscopy-Based Assay for Cell-Free Circulating DNA of Epstein-Barr Virus in Blood. Analytical Chemistry, 2018, 90, 7139-7147.	6.5	29
23	Application of a near-infrared laser tweezers Raman spectroscopy system for label-free analysis and differentiation of diabetic red blood cells. Biomedical Optics Express, 2018, 9, 984.	2.9	22
24	Assessment of the radiotherapy effect for nasopharyngeal cancer using plasma surface-enhanced Raman spectroscopy technology. Biomedical Optics Express, 2018, 9, 3413.	2.9	37
25	Label free hepatitis B detection based on serum derivative surface enhanced Raman spectroscopy combined with multivariate analysis. Biomedical Optics Express, 2018, 9, 4755.	2.9	51
26	Analysis of the Expression of Surface Receptors on NK Cells and NKG2D on Immunocytes in Peripheral Blood of Patients with Nasopharyngeal Carcinoma. Asian Pacific Journal of Cancer Prevention, 2018, 19, 661-665.	1.2	6
27	A noninvasive cancer detection strategy based on gold nanoparticle surface-enhanced raman spectroscopy of urinary modified nucleosides isolated by affinity chromatography. Biosensors and Bioelectronics, 2017, 91, 616-622.	10.1	77
28	Prognostic effect of parotid area lymph node metastases after preliminary diagnosis of nasopharyngeal carcinoma: a propensity score matching study. Cancer Medicine, 2017, 6, 2213-2221.	2.8	21
29	Label-Free Classification of a Nasopharyngeal Carcinoma Tissue Test at Different Stages Based on Raman Spectroscopy. Journal of AOAC INTERNATIONAL, 2017, 100, 429-433.	1.5	3
30	Noninvasive detection of nasopharyngeal carcinoma based on saliva proteins using surface-enhanced Raman spectroscopy. Journal of Biomedical Optics, 2017, 22, 1.	2.6	20
31	Decreased expression of the NKG2D ligand ULBP4 may be an indicator of poor prognosis in patients with nasopharyngeal carcinoma. Oncotarget, 2017, 8, 42007-42019.	1.8	14
32	Label-free optical sensor based on red blood cells laser tweezers Raman spectroscopy analysis for ABO blood typing. Optics Express, 2016, 24, 24750.	3.4	26
33	Early discrimination of nasopharyngeal carcinoma based on tissue deoxyribose nucleic acid surface-enhanced Raman spectroscopy analysis. Journal of Biomedical Optics, 2016, 21, 125003.	2.6	6
34	Label-free discrimination of different stage nasopharyngeal carcinoma tissue based on Raman spectroscopy. Oncology Letters, 2016, 11, 2590-2594.	1.8	12
35	Diagnostic potential of polarized surface enhanced Raman spectroscopy technology for colorectal cancer detection. Optics Express, 2016, 24, 2222.	3.4	31
36	Non-invasive detection of nasopharyngeal carcinoma using saliva surface-enhanced Raman spectroscopy. Oncology Letters, 2016, 11, 884-890.	1.8	40

#	ARTICLE	IF	CITATIONS
37	Unidimensional Measurement May Evaluate Target Lymph Nodal Response After Induction Chemotherapy for Nasopharyngeal Carcinoma. <i>Medicine (United States)</i> , 2016, 95, e2667.	1.0	4
38	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.	1.8	6
39	Test of label-free Nasopharyngeal carcinoma tissue at different stages by Raman spectroscopy. , 2015, , .		0
40	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.	1.3	78
41	Advantages of intensity modulated radiotherapy in recurrent T1-2 nasopharyngeal carcinoma: a retrospective study. <i>BMC Cancer</i> , 2014, 14, 797.	2.6	15
42	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.	3.3	108
43	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.	2.0	37
44	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.	2.2	11
45	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.	0.8	107
46	Is Gemcitabine and Cisplatin Induction Chemotherapy Superior in Locoregionally Advanced Nasopharyngeal Carcinoma?. <i>Pakistan Journal of Medical Sciences</i> , 1969, 31, 781-6.	0.6	12