

# Daqi Zhang

## List of Publications by Year in descending order

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66  
papers

777  
citations

687363

13  
h-index

580821

25  
g-index

67  
all docs

67  
docs citations

67  
times ranked

1022  
citing authors

#	ARTICLE	IF	CITATIONS
1	Photothermal-Activatable Fe <sub>3</sub> O <sub>4</sub> Superparticle Nanodrug Carriers with PD-L1 Immune Checkpoint Blockade for Anti-metastatic Cancer Immunotherapy. ACS Applied Materials & Interfaces, 2018, 10, 20342-20355.	8.0	112
2	Indications, benefits and risks of transoral thyroidectomy. Best Practice and Research in Clinical Endocrinology and Metabolism, 2019, 33, 101280.	4.7	70
3	Engineering the Photoluminescence of CsPbX <sub>3</sub> (X = Cl, Br, and I) Perovskite Nanocrystals Across the Full Visible Spectra with the Interval of 1 nm. ACS Applied Materials & Interfaces, 2019, 11, 14256-14265.	8.0	66
4	Cupreous Complex-Loaded Chitosan Nanoparticles for Photothermal Therapy and Chemotherapy of Oral Epithelial Carcinoma. ACS Applied Materials & Interfaces, 2015, 7, 20801-20812.	8.0	58
5	Cu(II) doped polyaniline nanoshuttles for multimodal tumor diagnosis and therapy. Biomaterials, 2016, 104, 213-222.	11.4	48
6	miR-424-5p Promotes Anoikis Resistance and Lung Metastasis by Inactivating Hippo Signaling in Thyroid Cancer. Molecular Therapy - Oncolytics, 2019, 15, 248-260.	4.4	30
7	Recurrent laryngeal nerve management in transoral endoscopic thyroidectomy. Oral Oncology, 2020, 108, 104755.	1.5	20
8	Neural monitoring in thyroid surgery is here to stay. Gland Surgery, 2020, 9, S43-S46.	1.1	20
9	Photocatalysis of NaYF <sub>4</sub> :Yb,Er/CdSe composites under 1560 nm laser excitation. RSC Advances, 2016, 6, 8127-8133.	3.6	19
10	Lessons Learned From a Faulty Transoral Endoscopic Thyroidectomy Vestibular Approach. Surgical Laparoscopy, Endoscopy and Percutaneous Techniques, 2018, 28, e94-e99.	0.8	19
11	Laryngeal nerve morbidity in 1.273 central node dissections for thyroid cancer. Surgical Oncology, 2018, 27, A21-A25.	1.6	18
12	Feasibility of Continuous Intraoperative Neural Monitoring During Transoral Endoscopic Thyroidectomy Vestibular Approach in a Porcine Model. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2019, 29, 1592-1597.	1.0	18
13	Intraoperative Neural Monitoring in Endoscopic Thyroidectomy Via Bilateral Areola Approach. Surgical Laparoscopy, Endoscopy and Percutaneous Techniques, 2018, 28, 303-308.	0.8	16
14	Stimulating and dissecting instrument for transoral endoscopic thyroidectomy: proof of concept investigation. Surgical Endoscopy and Other Interventional Techniques, 2020, 34, 996-1005.	2.4	14
15	Time trend analysis of thyroid cancer surgery in China: single institutional database analysis of 15,000 patients. Endocrine, 2020, 68, 617-628.	2.3	14
16	Human cadaveric model for studying the preservation of mental nerve during transoral endoscopic thyroidectomy. Surgical and Radiologic Anatomy, 2020, 42, 55-62.	1.2	13
17	Intraoperative neuromonitoring of the RLNs during TOETVA procedures. Gland Surgery, 2020, 9, S129-S135.	1.1	11
18	A laryngoscopy-based classification system for perioperative abnormal vocal cord movement in thyroid surgery. Journal of International Medical Research, 2014, 42, 1029-1037.	1.0	10

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19	Percutaneous probe stimulation for intraoperative neuromonitoring in total endoscopic thyroidectomy: A preliminary experience. <i>Head and Neck</i> , 2017, 39, 1001-1007.	2.0	10
20	Recurrent Laryngeal Nerve Morbidity: Lessons from Endoscopic via Bilateral Areola and Open Thyroidectomy Technique. <i>World Journal of Surgery</i> , 2019, 43, 2829-2841.	1.6	10
21	Prognostic Impact of Inflammatory Markers PLR, LMR, PDW, MPV in Medullary Thyroid Carcinoma. <i>Frontiers in Endocrinology</i> , 2022, 13, 861869.	3.5	10
22	Patient and Surgeon Candidacy for Transoral Endoscopic Thyroid Surgery. <i>Turkish Archives of Otorhinolaryngology</i> , 2019, 57, 105-108.	0.8	9
23	Comparison of parathyroid hormone kinetics in endoscopic thyroidectomy via bilateral areola with open thyroidectomy. <i>BMC Surgery</i> , 2019, 19, 190.	1.3	9
24	Outcomes following minimally invasive image-guided percutaneous ablation of adrenal glands. <i>Gland Surgery</i> , 2020, 9, 859-866.	1.1	9
25	Strategies for superior thyroid pole dissection in transoral thyroidectomy: a video operative guide. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2020, 34, 3711-3721.	2.4	9
26	Application of Carbon Nanoparticles in Endoscopic Thyroidectomy via Bilateral Areola Approach: Total Thyroidectomy Plus Central Lymph Node Dissection. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2019, 29, 1038-1041.	1.0	8
27	How does neural monitoring help during thyroid surgery for Graves' disease?. <i>Journal of Clinical and Translational Endocrinology</i> , 2019, 15, 6-11.	1.4	8
28	Postoperative Bleeding After Thyroid Surgery: Care Instructions. <i>Sisli Etfal Hastanesi Tip Bulteni</i> , 2019, 53, 329-336.	0.3	8
29	TT $\alpha$ 1, an analog of melittin, triggers apoptosis in human thyroid cancer TT cells via regulating caspase, Bcl $\alpha$ 2 and Bax. <i>Oncology Letters</i> , 2017, 15, 1271-1278.	1.8	7
30	Animal Study to Evaluate the Effect of Carbon Dioxide Insufflation on Recurrent Laryngeal Nerve Function in Transoral Endoscopic Thyroidectomy. <i>Scientific Reports</i> , 2019, 9, 9365.	3.3	7
31	Central Lymph Node Dissection by Endoscopic Bilateral Areola Versus Open Thyroidectomy. <i>Surgical Laparoscopy, Endoscopy and Percutaneous Techniques</i> , 2019, 29, e1-e6.	0.8	7
32	A Randomized Comparison of Carbon Nanoparticles in Endoscopic Lymph Node Dissection Via the Bilateral Areola Approach for Papillary Thyroid Cancer. <i>Surgical Laparoscopy, Endoscopy and Percutaneous Techniques</i> , 2020, 30, 291-299.	0.8	7
33	Pre-Prototype Stimulating and Recording Endotracheal Tube for Continuous Monitoring of the Recurrent Laryngeal Nerve During Thyroid Surgery. <i>Journal of Investigative Surgery</i> , 2021, 34, 1033-1043.	1.3	7
34	Improving classification of the external branch of the superior laryngeal nerve with neural monitoring: a research appraisal and narrative review. <i>Gland Surgery</i> , 2021, 10, 2847-2860.	1.1	7
35	Drawbacks of neural monitoring troubleshooting algorithms in transoral endoscopic thyroidectomy. <i>Langenbeck's Archives of Surgery</i> , 2021, 406, 2433-2440.	1.9	6
36	Diagnosis, anatomy, and electromyography profiles of 73 nonrecurrent laryngeal nerves. <i>Head and Neck</i> , 2018, 40, 2657-2663.	2.0	5

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37	Investigation on EMG Profiles of the Superior Laryngeal Nerve in a <i>In Vivo</i> Porcine Model. <i>Journal of Investigative Surgery</i> , 2020, 33, 596-604.	1.3	5
38	Prevention of non-recurrent laryngeal nerve injury in robotic thyroidectomy: imaging and technique. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2021, 35, 4865-4872.	2.4	5
39	Clinical Experience of Use of Percutaneous Continuous Nerve Monitoring in Robotic Bilateral Axillo-Breast Thyroid Surgery. <i>Frontiers in Endocrinology</i> , 2021, 12, 817026.	3.5	5
40	Nerve Monitoring for Transoral Thyroid Surgery: Why, How, and What to Expect. <i>Current Otorhinolaryngology Reports</i> , 2019, 7, 225-231.	0.5	4
41	Continuous Neural Monitoring in Endoscopic Thyroidectomy: Feasibility Experimental Study for Transcutaneous Vagal Nerve Stimulation. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2020, 30, 1095-1101.	1.0	4
42	Usefulness of PET-CT scan in recurrent thyroid cancer. <i>World Journal of Otorhinolaryngology - Head and Neck Surgery</i> , 2020, 6, 182-187.	1.6	3
43	Posture and dysphonia associations in patients undergoing total thyroidectomy: stabilometric analysis. <i>Updates in Surgery</i> , 2020, 72, 1143-1149.	2.0	3
44	Consequences of Trocar Dynamics on Mental Nerve in Transoral Thyroidectomy. <i>Surgical Laparoscopy, Endoscopy and Percutaneous Techniques</i> , 2020, 30, 305-311.	0.8	3
45	Pictorial essay of vestibular incision outcomes from transoral endoscopic thyroidectomy. <i>Langenbeck's Archives of Surgery</i> , 2021, 406, 2869-2877.	1.9	3
46	The area under the waveform of electromyography for monitoring the external branches of the superior laryngeal nerve during thyroid surgery. <i>Gland Surgery</i> , 2021, 10, 143-153.	1.1	3
47	Lymph node characteristics of 6279 N1 differentiated thyroid cancer patients. <i>Endocrine Connections</i> , 2020, 9, 201-210.	1.9	3
48	What You Need to Know about Mental Nerve Surgical Anatomy for Transoral Thyroidectomy. <i>Journal of Endocrine Surgery</i> , 2019, 19, 144.	0.1	3
49	Association Between the Presence of Female-Specific Tumors and Aggressive Clinicopathological Features in Papillary Thyroid Cancer: A Retrospective Analysis of 9,822 Cases. <i>Frontiers in Oncology</i> , 2021, 11, 611471.	2.8	2
50	Proprieties of adhesive surface arrays to thyroid cartilage for recurrent laryngeal nerve monitoring. <i>Annals of Translational Medicine</i> , 2021, 9, 690-690.	1.7	2
51	Limits of continuous neural monitoring in thyroid surgery. <i>Sisli Etfal Hastanesi Tip Bulteni</i> , 2019, 53, 81-83.	0.3	2
52	Single port transoral thyroidectomy. <i>Gland Surgery</i> , 2020, 9, 159-163.	1.1	1
53	Tensile strength analysis of automatic periodic stimulation for continuous intraoperative neural monitoring in a piglet model. <i>Scientific Reports</i> , 2021, 11, 5898.	3.3	1
54	Use of Vivostat® Autologous Fibrin Sealant in Thyroid Surgery. <i>Surgical Technology International</i> , 0, , .	0.2	1

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55	Diagnostic performance of Midkine ratios in fine-needle aspirates for evaluation of Cytologically indeterminate thyroid nodules. <i>Diagnostic Pathology</i> , 2021, 16, 92.	2.0	1
56	Lymph node dissection morbidity in thyroid cancer: an integrative review. <i>Sisli Etfal Hastanesi Tip Bulteni</i> , 2021, 55, 433-437.	0.3	1
57	C2 Xplore® for Intermittent and Continuous Laryngeal Nerve Monitoring: Technical Note. <i>Surgical Technology International</i> , 2021, 38, 145-150.	0.2	1
58	An Improved Recurrent Laryngeal Nerve-Monitoring Device: Technical Note for Nim Vitalâ„¢. <i>Surgical Technology International</i> , 2021, 38, 109-124.	0.2	1
59	Optimal Monitoring Technology for Pediatric Thyroidectomy. <i>Cancers</i> , 2022, 14, 2586.	3.7	1
60	Surgical Education Cadaver Model Video for Transoral Endoscopic Thyroidectomy Vestibular Approach. <i>Journal of Laparoendoscopic &amp; Advanced Surgical Techniques Part B, Videoscopy</i> , 2020, 30, .	0.2	0
61	Platysmal Lineaments of the Neck With Emphasis on Endoscopic Endocrine Surgery. <i>Surgical Laparoscopy, Endoscopy and Percutaneous Techniques</i> , 2020, 30, 300-304.	0.8	0
62	Analysis and outcomes of wrong site thyroid surgery. <i>BMC Surgery</i> , 2021, 21, 281.	1.3	0
63	âœDovetailâ€-gastric resection: a novel model in the treatment of gastrointestinal stromal tumors. <i>Journal of Gastric Surgery</i> , 2020, 2, First.	0.2	0
64	Use of Vivostat® Autologous Fibrin Sealant in Thyroid Surgery. <i>Surgical Technology International</i> , 2021, 38, 57-61.	0.2	0
65	Status of Alternative Approaches for Thyroidectomy: Is There Any Evidence to Substitute in Place of Conventional Surgery?. <i>Surgical Technology International</i> , 2021, 39, 91-97.	0.2	0
66	Energy-Based Devices Affect the Aesthetic Outcome of Cervical Thyroidectomy and Parathyroidectomy. A Retrospective Study. <i>Surgical Technology International</i> , 2021, 39, 113-119.	0.2	0