## Xin Peng

## List of Publications by Year in descending order

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393982 454577 1,094 53 19 30 citations h-index g-index papers 67 67 67 1447 all docs docs citations times ranked citing authors

#	Article	IF	Citations
1	Maxillary Reconstruction with the Free Fibula Flap. Plastic and Reconstructive Surgery, 2005, 115, 1562-1569.	0.7	112
2	Risk factors for free flap failure: a retrospective analysis of 881 free flaps for head and neck defect reconstruction. International Journal of Oral and Maxillofacial Surgery, 2017, 46, 941-945.	0.7	72
3	Reconstruction of maxillary defects with free fibula flap assisted by computer techniques. Journal of Cranio-Maxillo-Facial Surgery, 2015, 43, 630-636.	0.7	61
4	Mandibular growth after paediatric mandibular reconstruction with the vascularized free fibula flap: a systematic review. International Journal of Oral and Maxillofacial Surgery, 2016, 45, 440-447.	0.7	53
5	Three-Dimensional Accuracy of Virtual Planning and Surgical Navigation for Mandibular Reconstruction With Free Fibula Flap. Journal of Oral and Maxillofacial Surgery, 2016, 74, 1503.e1-1503.e10.	0.5	52
6	Circulating adiponectin levels in various malignancies: an updated meta-analysis of 107 studies. Oncotarget, 2016, 7, 48671-48691.	0.8	49
7	Clinicopathological characteristics and outcomes of squamous cell carcinoma of the tongue in different age groups. Head and Neck, 2017, 39, 2276-2282.	0.9	46
8	Outcomes of Orbital Floor Reconstruction After Extensive Maxillectomy Using the Computer-Assisted Fabricated Individual Titanium Mesh Technique. Journal of Oral and Maxillofacial Surgery, 2015, 73, 2065.e1-2065.e15.	0.5	38
9	Supraomohyoid neck dissection and modified radical neck dissection for clinically node-negative oral squamous cell carcinoma: AAprospective study of prognosis, complications and quality of life. Journal of Cranio-Maxillo-Facial Surgery, 2014, 42, 1885-1890.	0.7	32
10	Imaging features of medicine-related osteonecrosis of the jaws: comparison between panoramic radiography and computed tomography. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2016, 122, e69-e76.	0.2	31
11	Improving the accuracy of mandibular reconstruction with vascularized iliac crest flap: Role of computer-assisted techniques. Journal of Cranio-Maxillo-Facial Surgery, 2016, 44, 1819-1827.	0.7	31
12	Conservative and functional surgery in the treatment of salivary gland tumours. International Journal of Oral Science, 2019, $11,22$ .	3 <b>.</b> 6	29
13	Risk factors and treatment of contralateral neck recurrence for unilateral oral squamous cell carcinoma: A retrospective study of 1482 cases. Oral Oncology, 2014, 50, 1081-1088.	0.8	27
14	Prognostic Factors of Squamous Cell Carcinoma of the Buccal Mucosa: A Retrospective Study of 168 Cases in North China. Journal of Oral and Maxillofacial Surgery, 2014, 72, 2344-2350.	0.5	27
15	A Revised Approach for Mandibular Reconstruction With the Vascularized Iliac Crest Flap Using Virtual Surgical Planning and Surgical Navigation. Journal of Oral and Maxillofacial Surgery, 2016, 74, 1285.e1-1285.e11.	0.5	27
16	Cervical metastasis of maxillary squamous cell carcinoma. International Journal of Oral and Maxillofacial Surgery, 2015, 44, 285-291.	0.7	24
17	Interleukin-17A promotes tongue squamous cell carcinoma metastasis through activating miR-23b/versican pathway. Oncotarget, 2017, 8, 6663-6680.	0.8	24
18	Cervical metastases of oral maxillary squamous cell carcinoma: A systematic review and metaâ€analysis. Head and Neck, 2016, 38, E2335-42.	0.9	21

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19	Decreased adiponectin level is associated with aggressive phenotype of tongue squamous cell carcinoma. Cancer Science, 2013, 104, 206-213.	1.7	20
20	A New Procedure Assisted by Digital Techniques for Secondary Mandibular Reconstruction With Free Fibula Flap. Journal of Craniofacial Surgery, 2016, 27, 2009-2014.	0.3	20
21	Treatment of immunoglobulin G4-related sialadenitis: outcomes of glucocorticoid therapy combined with steroid-sparing agents. Arthritis Research and Therapy, 2018, 20, 12.	1.6	20
22	Carcinoma Ex Pleomorphic Adenoma: Is It a High-Grade Malignancy?. Journal of Oral and Maxillofacial Surgery, 2016, 74, 2093-2104.	0.5	19
23	Diagnostic model of saliva peptide finger print analysis of oral squamous cell carcinoma patients using weak cation exchange magnetic beads. Bioscience Reports, 2015, 35, .	1.1	18
24	Minor salivary glands function is decreased in hyposalivation-related diseases. Archives of Oral Biology, 2016, 69, 63-70.	0.8	17
25	Quality of life in long-term oral cancer survivors: an 8-year prospective study in China. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2017, 123, 67-75.	0.2	17
26	Accuracy of Mixed Reality Combined With Surgical Navigation Assisted Oral and Maxillofacial Tumor Resection. Frontiers in Oncology, 2021, 11, 715484.	1.3	15
27	Angle-to-Angle Mandibular Defect Reconstruction With Fibula Flap by Using a Mandibular Fixation Device and Surgical Navigation. Journal of Craniofacial Surgery, 2017, 28, 1486-1491.	0.3	13
28	Are antithrombotic agents necessary for head and neck microvascular surgery?. International Journal of Oral and Maxillofacial Surgery, 2019, 48, 869-874.	0.7	12
29	Free Flap Transfer for Pediatric Head and Neck Reconstruction: What Factors Influence Flap Survival?. Laryngoscope, 2019, 129, 1915-1921.	1.1	11
30	Hypermethylated <i>PAX1</i> and <i>ZNF582</i> genes in the tissue sample are associated with aggressive progression of oral squamous cell carcinoma. Journal of Oral Pathology and Medicine, 2020, 49, 751-760.	1.4	11
31	Absence of myoepithelial cells correlates with invasion and metastasis of Carcinoma ex pleomorphic adenoma. International Journal of Oral and Maxillofacial Surgery, 2017, 46, 958-964.	0.7	10
32	Double-Barrel Fibula Flap Versus Vascularized Iliac Crest Flap for Mandibular Reconstruction. Journal of Oral and Maxillofacial Surgery, 2020, 78, 844-850.	0.5	10
33	Regeneration of the Neocondyle After Free Fibular Flap Reconstruction of the Mandibular Condyle. Journal of Oral and Maxillofacial Surgery, 2020, 78, 479-487.	0.5	9
34	Scoring system for selective tracheostomy in head and neck surgery with free flap reconstruction. Head and Neck, 2020, 42, 476-484.	0.9	9
35	Factors Affecting Volume Change of Anterolateral Thigh Flap in Head and Neck Defect Reconstruction. Journal of Oral and Maxillofacial Surgery, 2020, 78, 2090-2098.	0.5	9
36	Mechanical properties of three-dimensionally printed titanium plates used in jaw reconstruction: preliminary study. International Journal of Oral and Maxillofacial Surgery, 2022, 51, 754-761.	0.7	9

#	Article	lF	Citations
37	CT-MRI Image Fusion-Based Computer-Assisted Navigation Management of Communicative Tumors Involved the Infratemporal-Middle Cranial Fossa. Journal of Neurological Surgery, Part B: Skull Base, 2021, 82, e321-e329.	0.4	8
38	Three-Dimensional Image Fusion of 18 F-Fluorodeoxyglucose–Positron Emission Tomography/Computed Tomography and Contrast-Enhanced Computed Tomography for Computer-Assisted Planning of Maxillectomy of Recurrent Maxillary Squamous Cell Carcinoma and Defect Reconstruction. Journal of Oral and Maxillofacial Surgery, 2017, 75, 1301.e1-1301.e15.	0.5	7
39	Selection of Guiding Plate Combined With Surgical Navigation for Microsurgical Mandibular Reconstruction. Journal of Craniofacial Surgery, 2020, 31, 960-965.	0.3	7
40	The Value of SPECT/CT in Monitoring Prefabricated Tissue-Engineered Bone and Orthotopic rhBMP-2 Implants for Mandibular Reconstruction. PLoS ONE, 2015, 10, e0137167.	1.1	7
41	Outcomes of Zygomatic Complex Reconstruction With Patient-Specific Titanium Mesh Using Computer-Assisted Techniques. Journal of Oral and Maxillofacial Surgery, 2019, 77, 1915-1927.	0.5	6
42	Accuracy of multimodal image fusion for oral and maxillofacial tumors: A revised evaluation method and its application. Journal of Cranio-Maxillo-Facial Surgery, 2020, 48, 741-750.	0.7	6
43	Longâ€term Effect of Individualized Titanium Mesh in Orbital Floor Reconstruction After Maxillectomy. Laryngoscope, 2021, 131, 2231-2237.	1.1	6
44	Cost analysis of oral and maxillofacial free flap reconstruction for patients at an institution in China. International Journal of Oral and Maxillofacial Surgery, 2019, 48, 590-596.	0.7	5
45	Navigation-assisted maxillofacial reconstruction: accuracy and predictability. International Journal of Oral and Maxillofacial Surgery, 2022, 51, 874-882.	0.7	5
46	Three-Dimensional Accuracy of Bone Contouring Surgery for Zygomaticomaxillary Fibrous Dysplasia Using Virtual Planning and Surgical Navigation. Journal of Oral and Maxillofacial Surgery, 2020, 78, 2328-2338.	0.5	4
47	Three-dimensional attachment morphometry and volumetric changes of masticatory muscles after free fibular flap reconstruction of the mandibular condyle. Journal of Cranio-Maxillo-Facial Surgery, 2022, 50, 19-25.	0.7	4
48	Accuracy of globe-sparing orbital reconstruction using individually bent titanium mesh: A comparative study. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2022, 75, 1971-1978.	0.5	4
49	Improved procedure for Brown's Class III maxillary reconstruction with composite deep circumflex iliac artery flap using computer-assisted technique. Computer Assisted Surgery, 2021, 26, 9-14.	0.6	3
50	Natural developing process of immunoglobulin G4-related sialadenitis after submandibular gland excision: a retrospective cohort study. Clinical Rheumatology, 2021, 40, 4969-4976.	1.0	3
51	Three-dimensional morphological analysis of neocondyle bone growth after fibula free flap reconstruction. International Journal of Oral and Maxillofacial Surgery, 2021, 50, 1429-1434.	0.7	2
52	Prevention of Oral Candidiasis After Free Flap Surgery: Role of 3% Sodium Bicarbonate Saline in Oral Care. Journal of Oral and Maxillofacial Surgery, 2017, 75, 641-647.	0.5	1
53	Efficacy of computed tomography features in the differentiation of basal cell adenoma and Warthin tumor in the parotid gland. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2021, 132, 4540.	0.2	1