

Achille Tarsitano

List of Publications by Year in descending order

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Version: 2024-02-01

83
papers

1,569
citations

318942

23
h-index

425179

34
g-index

89
all docs

89
docs citations

89
times ranked

1865
citing authors

#	ARTICLE	IF	CITATIONS
1	Shared epigenetic alterations between oral cancer and periodontitis: A preliminary study. <i>Oral Diseases</i> , 2023, 29, 2052-2060.	1.5	2
2	A 13-Genes DNA Methylation Analysis Using Oral Brushing Specimens as an Indicator of Oral Cancer Risk: A Descriptive Case Report. <i>Diagnostics</i> , 2022, 12, 284.	1.3	5
3	Dilated ducts of the Blandin-Nuhn gland: transient entity. <i>Archives of Disease in Childhood</i> , 2021, 106, 338-338.	1.0	0
4	Congenital fibrous hamartoma of the tip of the tongue: A novel peculiar entity. <i>Pediatric Dermatology</i> , 2021, 38, 287-289.	0.5	1
5	Clinical validation of 13-gene DNA methylation analysis in oral brushing samples for detection of oral carcinoma: Italian multicenter study. <i>Head and Neck</i> , 2021, 43, 1563-1573.	0.9	12
6	Osteosarcoma of the Jaws: A Literature Review. <i>Current Medical Imaging</i> , 2021, 17, 225-235.	0.4	4
7	Prognostic role of pre-treatment magnetic resonance imaging (MRI)-based radiomic analysis in effectively cured head and neck squamous cell carcinoma (HNSCC) patients. <i>Acta Oncologica</i> , 2021, 60, 1192-1200.	0.8	13
8	Mandibular reconstruction using a new design for a patient-specific plate to support a fibular free flap and avoid double-barrel technique. <i>Acta Otorhinolaryngologica Italica</i> , 2021, 41, 230-235.	0.7	13
9	Craniofacial Osteomas: From Diagnosis to Therapy. <i>Journal of Clinical Medicine</i> , 2021, 10, 5584.	1.0	12
10	Mandibular Reconstruction with Bridging Customized Plate after Ablative Surgery for ONJ: A Multi-Centric Case Series. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 11069.	1.3	1
11	Augmented Reality to Assist Skin Paddle Harvesting in Osteomyocutaneous Fibular Flap Reconstructive Surgery: A Pilot Evaluation on a 3D-Printed Leg Phantom. <i>Frontiers in Oncology</i> , 2021, 11, 804748.	1.3	18
12	Multi-Region Sequence Analysis of a Pregnancy-Related Oral Squamous Cell Carcinoma Exhibiting Low-Level Aggressive Behavior. <i>International Journal of Surgical Pathology</i> , 2020, 28, 188-195.	0.4	1
13	Prognostic impact of intra-field heterogeneity in oral squamous cell carcinoma. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2020, 476, 585-595.	1.4	17
14	Augmented Reality-Assisted Periosteum Pedicled Flap Harvesting for Head and Neck Reconstruction: An Anatomical and Clinical Viability Study of a Galeo-Pericranial Flap. <i>Journal of Clinical Medicine</i> , 2020, 9, 2211.	1.0	14
15	The Wearable VOSTARS System for Augmented Reality-Guided Surgery: Preclinical Phantom Evaluation for High-Precision Maxillofacial Tasks. <i>Journal of Clinical Medicine</i> , 2020, 9, 3562.	1.0	31
16	3D planning of ear prosthesis and navigated flapless surgery for craniofacial implants: A pilot study. <i>Journal of Stomatology, Oral and Maxillofacial Surgery</i> , 2020, 122, 391-396.	0.5	4
17	Dynamic Navigation for Zygomatic Implants: A Case Report about a Protocol with Intraoral Anchored Reference Tool and an Up-To-Date Review of the Available Protocols. <i>Methods and Protocols</i> , 2020, 3, 75.	0.9	9
18	3D Exoscope-Assisted Microvascular Anastomosis: An Evaluation on Latex Vessel Models. <i>Journal of Clinical Medicine</i> , 2020, 9, 3373.	1.0	7

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19	An Evolutionary Cancer Epigenetic Approach Revealed DNA Hypermethylation of Ultra-Conserved Non-Coding Elements in Squamous Cell Carcinoma of Different Mammalian Species. <i>Cells</i> , 2020, 9, 2092.	1.8	2
20	Pre-Operative Evaluation of DNA Methylation Profile in Oral Squamous Cell Carcinoma Can Predict Tumor Aggressive Potential. <i>International Journal of Molecular Sciences</i> , 2020, 21, 6691.	1.8	12
21	Computer-Aided Rehabilitation Supported by Zygomatic Implants: A Cohort Study Comparing Atrophic with Oncologic Patients after Five Years of Follow-Up. <i>Journal of Clinical Medicine</i> , 2020, 9, 3254.	1.0	15
22	Use of CAD/CAM Bridging Mandibular Prosthesis in Osteonecrosis of the Jaw: The Experience of Our School. <i>Journal of Clinical Medicine</i> , 2020, 9, 3516.	1.0	4
23	Application of a non-invasive oral brushing procedure based on bisulfite sequencing of a 13-gene panel to study high-risk OSCC patients. <i>Cancer Biomarkers</i> , 2020, 28, 499-510.	0.8	7
24	Surgical Management of Primary Chronic Osteomyelitis of the Jaws: The Use of Computer-Aided-Design/Computer-Aided Manufacturing Technology for Segmental Mandibular Resection. <i>Journal of Craniofacial Surgery</i> , 2020, 31, e156-e161.	0.3	10
25	Use of Kinesiography to Assess Mandibular Function Following Segmental Resection and Microvascular Reconstruction. <i>Journal of Craniofacial Surgery</i> , 2020, 31, 2256-2259.	0.3	2
26	Prognostic role of pre-treatment magnetic resonance imaging (MRI) radiomic analysis in patients with squamous cell carcinoma of the head and neck (SCCHN).. <i>Journal of Clinical Oncology</i> , 2020, 38, 6553-6553.	0.8	0
27	A multicenter survey on computer-aided design and computer-aided manufacturing mandibular reconstruction from Italian community. <i>Microsurgery</i> , 2019, 39, 673-674.	0.6	4
28	The point of pain in head and neck cancer. <i>Critical Reviews in Oncology/Hematology</i> , 2019, 138, 51-59.	2.0	30
29	Combination of CAD/CAM and Augmented Reality in Free Fibula Bone Harvest. <i>Plastic and Reconstructive Surgery - Global Open</i> , 2019, 7, e2510.	0.3	30
30	13-gene DNA Methylation Analysis from Oral Brushing: A Promising Non Invasive Tool in the Follow-up of Oral Cancer Patients. <i>Journal of Clinical Medicine</i> , 2019, 8, 2107.	1.0	12
31	Pretreatment tumor volume and tumor sphericity as prognostic factors in patients with oral cavity squamous cell carcinoma. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2019, 47, 510-515.	0.7	17
32	Intratumoral Heterogeneity in Recurrent Metastatic Squamous Cell Carcinoma of the Oral Cavity: New Perspectives Afforded by Multiregion DNA Sequencing and mtDNA Analysis. <i>Journal of Oral and Maxillofacial Surgery</i> , 2019, 77, 440-455.	0.5	20
33	Computer-assisted surgery for reconstruction of complex mandibular defects using osteomyocutaneous microvascular fibular free flaps: Use of a skin paddle-outlining guide for soft-tissue reconstruction. A technical report. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2019, 47, 293-299.	0.7	25
34	13-Gene DNA Methylation Analysis from Oral Brushing: A Non Invasive Diagnostic Tool in the Follow-Up of Patients Surgically Treated for Oral Cancer. <i>Proceedings (mdpi)</i> , 2019, 35, .	0.2	0
35	Podoplanin expression as a predictive marker of dysplasia in oral leukoplakia. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2018, 46, 759-764.	0.7	8
36	Navigation-guided resection of maxillary tumors: Can a new volumetric virtual planning method improve outcomes in terms of control of resection margins?. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2018, 46, 2240-2247.	0.7	25

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37	Accuracy of CAD/CAM mandibular reconstruction: A three-dimensional, fully virtual outcome evaluation method. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2018, 46, 1121-1125.	0.7	54
38	Simplifying Zygomatic Implant Site Preparation Using Ultrasonic Navigation: A Technical Note. <i>International Journal of Oral and Maxillofacial Implants</i> , 2018, 33, e67-e71.	0.6	12
39	Reconstruction of the Adult Hemifacial Microsomia Patient with Temporomandibular Joint Total Joint Prosthesis and Orthognathic Surgery. <i>Case Reports in Surgery</i> , 2018, 2018, 1-6.	0.2	8
40	A Noninvasive Test for MicroRNA Expression in Oral Squamous Cell Carcinoma. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1789.	1.8	31
41	Long-term results of osseointegrated implant-based dental rehabilitation in oncology patients reconstructed with a fibula free flap. <i>Clinical Implant Dentistry and Related Research</i> , 2018, 20, 852-859.	1.6	51
42	p16 protein expression and correlation with clinical and pathological features in osteosarcoma of the jaws: Experience of 37 cases. <i>Head and Neck</i> , 2017, 39, 1825-1831.	0.9	6
43	Short-term outcomes of mandibular reconstruction in oncological patients using a CAD/CAM prosthesis including a condyle supporting a fibular free flap. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2017, 45, 330-337.	0.7	40
44	Navigation-guided resection of maxillary tumours: The accuracy of computer-assisted surgery in terms of control of resection margins – A feasibility study. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2017, 45, 2109-2114.	0.7	36
45	Osteomyocutaneous fibular flap harvesting: Computer-assisted planning of perforator vessels using Computed Tomographic Angiography scan and cutting guide. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2017, 45, 1681-1686.	0.7	30
46	CpG location and methylation level are crucial factors for the early detection of oral squamous cell carcinoma in brushing samples using bisulfite sequencing of a 13-gene panel. <i>Clinical Epigenetics</i> , 2017, 9, 85.	1.8	47
47	Orbital Reconstruction. <i>Journal of Craniofacial Surgery</i> , 2016, 27, 1822-1825.	0.3	36
48	Is a computer-assisted design and computer-assisted manufacturing method for mandibular reconstruction economically viable?. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2016, 44, 795-799.	0.7	71
49	Microvascular reconstruction of the tongue using a free anterolateral thigh flap: Three-dimensional evaluation of volume loss after radiotherapy. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2016, 44, 1287-1291.	0.7	28
50	Ameloblastic Fibrosarcoma of the mandible evolving from a prior Ameloblastic Fibroma after two years. <i>International Journal of Surgical Pathology</i> , 2016, 24, 656-659.	0.4	3
51	Morphological results of customized microvascular mandibular reconstruction: A comparative study. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2016, 44, 697-702.	0.7	55
52	Laminin-5 and insulin-like growth factor-II mRNA binding protein-3 (IMP3) expression in preoperative biopsy specimens from oral cancer patients: Their role in neural spread risk and survival stratification. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2016, 44, 1896-1902.	0.7	21
53	Updates on the Construction of an Eyeglass-Supported Nasal Prosthesis Using Computer-Aided Design and Rapid Prototyping Technology. <i>Journal of Prosthodontics</i> , 2016, 25, 61-65.	1.7	9
54	Surgical reconstruction of maxillary defects using a computer-assisted design/computer-assisted manufacturing-produced titanium mesh supporting a free flap. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2016, 44, 1320-1326.	0.7	26

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55	Ki67 Overexpression in mucosa distant from oral carcinoma: A poor prognostic factor in patients with long-term follow-up. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2016, 44, 1430-1435.	0.7	16
56	A CAD-CAM-prototyped temporomandibular condyle connected to a bony plate to support a free fibula flap in patients undergoing mandiblectomy: A pilot study with 5 years of follow up. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2016, 44, 811-819.	0.7	15
57	Unusual Histological Evidence of Dysplasia in a Case of Oral Pemphigus Vulgaris. <i>International Journal of Surgical Pathology</i> , 2016, 24, 733-737.	0.4	2
58	In Reply. <i>Journal of Oral and Maxillofacial Surgery</i> , 2016, 74, 873.	0.5	2
59	Central mucoepidermoid carcinoma in a young patient: A case report and review of the literature. <i>Journal of Oral and Maxillofacial Surgery, Medicine, and Pathology</i> , 2016, 28, 61-65.	0.2	2
60	Tumor Infiltration Depth as Predictor of Nodal Metastasis in Early Tongue Squamous Cell Carcinoma. <i>Journal of Oral and Maxillofacial Surgery</i> , 2016, 74, 523-527.	0.5	17
61	TMJ inferior compartment arthroplasty procedure through a 25-year follow-up (functional) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	0.6	2
62	Evaluation of Masticatory Efficiency and QoL Improvements After Prosthetic Rehabilitation of Mandibular Cancer Patients Reconstructed with a Fibula Free Flap. <i>International Journal of Prosthodontics</i> , 2015, 28, 418-424.	0.7	11
63	Laser evaporation versus laser excision of oral leukoplakia: A retrospective study with long-term follow-up. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2015, 43, 763-768.	0.7	22
64	Clonality analysis in primary oral squamous cell carcinoma and related lymph-node metastasis revealed by TP53 and mitochondrial DNA next generation sequencing analysis. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2015, 43, 208-213.	0.7	18
65	Accuracy of fibular sectioning and insertion into a rapid-prototyped bone plate, for mandibular reconstruction using CAD-CAM technology. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2015, 43, 28-33.	0.7	79
66	Ki-67 and p53 expression in ghost cell odontogenic carcinoma: a case report and literature review. <i>Oral and Maxillofacial Surgery</i> , 2015, 19, 85-89.	0.6	24
67	Aggressive Central Giant Cell Granuloma of the Mandible Treated With Conservative Surgical Enucleation and Interferon-2a: Complete Remission With Long-Term Follow-Up. <i>Journal of Oral and Maxillofacial Surgery</i> , 2015, 73, 2149-2154.	0.5	15
68	Computer-Aided Rehabilitation of Maxillary Oncological Defects Using Zygomatic Implants: A Defect-Based Classification. <i>Journal of Oral and Maxillofacial Surgery</i> , 2015, 73, 2446.e1-2446.e11.	0.5	31
69	Mandibular reconstructions using computer-aided design/computer-aided manufacturing: A systematic review of a defect-based reconstructive algorithm. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2015, 43, 1785-1791.	0.7	66
70	DNA methylation analysis by bisulfite next-generation sequencing for early detection of oral squamous cell carcinoma and high-grade squamous intraepithelial lesion from oral brushing. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2015, 43, 1494-1500.	0.7	38
71	Impact of perineural invasion as independent prognostic factor for local and regional failure in oral squamous cell carcinoma. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2015, 119, 221-228.	0.2	37
72	Genetic relationship between multiple squamous cell carcinomas arising in the oral cavity. <i>Head and Neck</i> , 2014, 36, 94-100.	0.9	16

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73	The CAD/CAM technique for mandibular reconstruction: An 18 patients oncological case-series. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2014, 42, 1460-1464.	0.7	61
74	Volumetric three-dimensional computed tomographic evaluation of the upper airway in patients with obstructive sleep apnoea syndrome treated by maxillomandibular advancement. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2014, 52, 831-837.	0.4	39
75	Late skip lymph node metastasis of oral squamous cell carcinoma or metastasis of unknown second primary tumor? Answer by mitochondrial DNA analysis. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2014, 117, e11-e14.	0.2	3
76	Metastasizing "benign" pleomorphic salivary adenoma: A dramatic case-report and literature review. <i>Journal of Cranio-Maxillo-Facial Surgery</i> , 2014, 42, 1562-1565.	0.7	26
77	Imaging and Surgical Principles for Maxillary Reconstruction. , 2014, , 233-276.		0
78	Podoplanin and E-cadherin Expression in Preoperative Incisional Biopsies of Oral Squamous Cell Carcinoma Is Related to Lymph Node Metastases. <i>International Journal of Surgical Pathology</i> , 2013, 21, 133-141.	0.4	20
79	The diagnostic and surgical management of a multifocal calcifying epithelial odontogenic tumor in the mandible and maxilla associated with a squamous odontogenic tumor: first reported case in the literature. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2012, 113, e6-e11.	0.2	11
80	Health-related quality of life as a survival predictor for patients with oral cancer: is quality of life associated with long-term overall survival?. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2012, 114, 756-763.	0.2	35
81	Intraoperative Biopsy of the Major Cranial Nerves in the Surgical Strategy for Adenoid Cystic Carcinoma Close to the Skull Base. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2012, 113, 214-221.	0.2	8
82	Prognostic value of the non invasive procedure based on DNA methylation analysis in patients surgically treated for Oral Cancer. <i>Frontiers in Physiology</i> , 0, 10, .	1.3	0
83	Role of p53 expression in the diagnosis of oral squamous cell carcinoma. <i>Frontiers in Physiology</i> , 0, 10, .	1.3	0