Daniel R Clayburgh

List of Publications by Year
in descending order

48 papers	3,663 citations	331670 21 h-index	223800 46 g-index
49 all docs	49 docs citations	49 times ranked	4679 citing authors

#	Article	IF	Citations
1	Quantitative Multiplex Immunohistochemistry Reveals Myeloid-Inflamed Tumor-Immune Complexity Associated with Poor Prognosis. Cell Reports, 2017, 19, 203-217.	6.4	454
2	A porous defense: the leaky epithelial barrier in intestinal disease. Laboratory Investigation, 2004, 84, 282-291.	3.7	423
3	Targeted Epithelial Tight Junction Dysfunction Causes Immune Activation and Contributes to Development of Experimental Colitis. Gastroenterology, 2009, 136, 551-563.	1.3	393
4	Epithelial myosin light chain kinase-dependent barrier dysfunction mediates T cell activation-induced diarrhea in vivo. Journal of Clinical Investigation, 2005, 115, 2702-2715.	8.2	346
5	IFN-Î³-Induced TNFR2 Expression Is Required for TNF-Dependent Intestinal Epithelial Barrier Dysfunction. Gastroenterology, 2006, 131, 1153-1163.	1.3	268
6	Epithelial myosin light chain kinase expression and activity are upregulated in inflammatory bowel disease. Laboratory Investigation, 2006, 86, 191-201.	3.7	251
7	Coordinated epithelial NHE3 inhibition and barrier dysfunction are required for TNF-mediated diarrhea in vivo. Journal of Clinical Investigation, 2006, 116, 2682-2694.	8.2	181
8	LIGHT Signals Directly to Intestinal Epithelia to Cause Barrier Dysfunction via Cytoskeletal and Endocytic Mechanisms. Gastroenterology, 2007, 132, 2383-2394.	1.3	157
9	A Differentiation-dependent Splice Variant of Myosin Light Chain Kinase, MLCK1, Regulates Epithelial Tight Junction Permeability. Journal of Biological Chemistry, 2004, 279, 55506-55513.	3.4	151
10	Enteropathogenic E. coli disrupts tight junction barrier function and structure in vivo. Laboratory Investigation, 2005, 85, 1308-1324.	3.7	130
11	Mechanism underlying inhibition of intestinal apical Clâ€“/OHâ€“ exchange following infection with enteropathogenic E. coli. Journal of Clinical Investigation, 2007, 117, 428-437.	8.2	127
12	Tumor Necrosis Factor-induced Long Myosin Light Chain Kinase Transcription Is Regulated by Differentiation-dependent Signaling Events. Journal of Biological Chemistry, 2006, 281, 26205-26215.	3.4	122
13	Prospective Study of Venous Thromboembolism in Patients With Head and Neck Cancer After Surgery. JAMA Otolaryngology - Head and Neck Surgery, 2013, 139, 1143.	2.2	65
14	Epithelial NF-ÎºB Enhances Transmucosal Fluid Movement by Altering Tight Junction Protein Composition after T Cell Activation. American Journal of Pathology, 2010, 176, 158-167.	3.8	60
15	High-dimensional multiplexed immunohistochemical characterization of immune contexture in human cancers. Methods in Enzymology, 2020, 635, 1-20.	1.0	57
16	Cancer Stem Cells in Head and Neck Squamous Cell Carcinoma. Journal of Oncology, 2011, 2011, 1-8.	1.3	38
17	Long-term Functional and Quality-of-Life Outcomes After Transoral Robotic Surgery in Patients With Oropharyngeal Cancer. JAMA Otolaryngology - Head and Neck Surgery, 2018, 144, 18-27.	2.2	34
18	Relevance of circulating hybrid cells as a non-invasive biomarker for myriad solid tumors. Scientific Reports, 2021, 11, 13630.	3.3	31

#	Article	IF	Citations
19	Malignant peripheral nerve sheath tumors: Analysis of the national cancer database. Oral Oncology, 2019, 98, 13-19.	1.5	26
20	Factors associated with supracricoid laryngectomy functional outcomes. Head and Neck, 2013, 35, 1397-1403.	2.0	25
21	Predictors of extracapsular extension in HPV-associated oropharyngeal cancer treated surgically. Oral Oncology, 2017, 65, 89-93.	1.5	23
22	Improving outcomes in veterans with oropharyngeal squamous cell carcinoma through implementation of a multidisciplinary clinic. Head and Neck, 2017, 39, 1106-1112.	2.0	22
23	Staging HPV-related oropharyngeal cancer: Validation of AJCC-8 in a surgical cohort. Oral Oncology, 2018, 84, 82-87.	1.5	22
24	A randomized controlled trial of corticosteroids for pain after transoral robotic surgery. Laryngoscope, 2017, 127, 2558-2564.	2.0	21
25	Tumor immune microenvironment characteristics of papillary thyroid carcinoma are associated with histopathological aggressiveness and BRAF mutation status. Head and Neck, 2019, 41, 2636-2646.	2.0	20
26	Efficacy of Tonsillectomy for Pediatric Patients With Dysphagia and Tonsillar Hypertrophy. JAMA Otolaryngology, 2011, 137, 1197.	1.2	19
27	Progression and management of Wegener's granulomatosis in the head and neck. Laryngoscope, 2012, 122, 1695-1700.	2.0	19
28	Effects of epidermal growth factor receptor and insulinâ€like growth factor 1 receptor inhibition on proliferation and intracellular signaling in cutaneous SCCHN: Potential for dual inhibition as a therapeutic modality. Head and Neck, 2013, 35, 86-93.	2.0	19
29	Surgical Innovations. Otolaryngologic Clinics of North America, 2013, 46, 615-628.	1.1	17
30	Robust Cell Detection and Segmentation for Image Cytometry Reveal Th17 Cell Heterogeneity. Cytometry Part A: the Journal of the International Society for Analytical Cytology, 2019, 95, 389-398.	1.5	17
31	Airway reconstruction in Wegener's granulomatosis-associated laryngotracheal stenosis. Laryngoscope, 2011, 121, 2566-2571.	2.0	16
32	Prospective Study of Venous Thromboembolism in Patients With Head and Neck Cancer After Surgery. JAMA Otolaryngology - Head and Neck Surgery, 2013, 139, 161.	2.2	14
33	Venous thromboembolism incidence in head and neck surgery patients: Analysis of the Veterans Affairs Surgical Quality Improvement Program (VASQIP) database. Oral Oncology, 2018, 77, 22-28.	1.5	12
34	Risk of Suicidal Self-directed Violence Among US Veteran Survivors of Head and Neck Cancer. JAMA Otolaryngology - Head and Neck Surgery, 2021, 147, 981.	2.2	12
35	Venous thromboembolism in head and neck cancer surgery. Cancers of the Head & Neck, 2016, 1, 13.	6.2	11
36	Elevated incidence of head and neck cancer in solid organ transplant recipients. Head and Neck, 2019, 41, 4009-4017.	2.0	10

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37	Circulating hybrid cells predict presence of occult nodal metastases in oral cavity carcinoma. Head and Neck, 2021, 43, 2193-2201.	2.0	9
38	Increased risk of head and neck cancer in Agent Orange exposed Vietnam Era veterans. Oral Oncology, 2020, 100, 104483.	1.5	8
39	Establishment and Validation of Pre-Therapy Cervical Vertebrae Muscle Quantification as a Prognostic Marker of Sarcopenia in Patients With Head and Neck Cancer. Frontiers in Oncology, 2022, 12, 812159.	2.8	8
40	Collateral Damage. New England Journal of Medicine, 2008, 359, 1048-1054.	27.0	6
41	Is esophagoscopy necessary during panendoscopy?. Laryngoscope, 2017, 127, 2-3.	2.0	5
42	Follow-Up Phone Interviews and Attendance Motivation From A Free Head and Neck Cancer Screening. Ear, Nose and Throat Journal, 2020, , 014556132094086.	0.8	5
43	Coccidioides immitisCervical Lymphadenitis Complicated by Esophageal Fistula. Case Reports in Infectious Diseases, 2016, 2016, 1-4.	0.5	3
44	Response to Field. Journal of Clinical Investigation, 2006, 116, 3088-3089.	8.2	3
45	Takotsubo Cardiomyopathy following Head and Neck Oncologic Surgery. OTO Open, 2017, 1, 2473974X16685544.	1.4	2
46	Mechanisms of Ion Transport Regulation by Microfilaments. Advances in Molecular and Cell Biology, 2006, 37, 285-305.	0.1	0
47	Securing Feeding Tubes in Head and Neck Surgery: Septal Suture or Bridle Technique. Laryngoscope, 2010, 120, S25-S25.	2.0	0
48	Small bowel obstruction after transoral robotic surgery. Head and Neck, 2018, 40, E9-E12.	2.0	0