

J Calvin Coffey

List of Publications by Year in descending order

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Version: 2024-02-01

56
papers

1,658
citations

304743

22
h-index

302126

39
g-index

61
all docs

61
docs citations

61
times ranked

2208
citing authors

#	ARTICLE	IF	CITATIONS
1	Update on the mesentery: structure, function, and role in disease. <i>The Lancet Gastroenterology and Hepatology</i> , 2022, 7, 96-106.	8.1	19
2	Propensity score-matched analysis comparing laparoscopic to robotic surgery for colorectal cancer shows comparable clinical and oncological outcomes. <i>Journal of Robotic Surgery</i> , 2021, 15, 389-396.	1.8	11
3	Degree of Creeping Fat Assessed by Computed Tomography Enterography is Associated with Intestinal Fibrotic Stricture in Patients with Crohn's Disease: A Potentially Novel Mesenteric Creeping Fat Index. <i>Journal of Crohn's and Colitis</i> , 2021, 15, 1161-1173.	1.3	45
4	Mesenteric Neoplasms. , 2021, , 475-487.		0
5	Redefining the Mesentery as an Organ. , 2021, , 3-8.		0
6	General Anatomy of the Mesentery. , 2021, , 15-24.		1
7	Mesenteric Resection in Crohn's Disease. , 2021, , 397-404.		0
8	Embryology of the Mesentery. , 2021, , 9-14.		1
9	Colonisation of the colonic mucus gel layer with butyrogenic and hydrogenotrophic bacteria in health and ulcerative colitis. <i>Scientific Reports</i> , 2021, 11, 7262.	3.3	3
10	The development and structure of the mesentery. <i>Communications Biology</i> , 2021, 4, 982.	4.4	20
11	Adults with Crohn's disease exhibit elevated gynoid fat and reduced android fat irrespective of disease relapse or remission. <i>Scientific Reports</i> , 2021, 11, 19258.	3.3	4
12	Role of Extended Mesenteric Excision in Postoperative Recurrence of Crohn's Colitis: A Single-Center Study. <i>Clinical and Translational Gastroenterology</i> , 2021, 12, e00407.	2.5	20
13	The 100 most influential manuscripts in robotic surgery: a bibliometric analysis. <i>Journal of Robotic Surgery</i> , 2020, 14, 155-165.	1.8	29
14	Systemic Molecular Mediators of Inflammation Differentiate Between Crohn's Disease and Ulcerative Colitis, Implicating Threshold Levels of IL-10 and Relative Ratios of Pro-inflammatory Cytokines in Therapy. <i>Journal of Crohn's and Colitis</i> , 2020, 14, 118-129.	1.3	30
15	Mesenteric excision surgery or conservative limited resection in Crohn's disease: study protocol for an international, multicenter, randomized controlled trial. <i>Trials</i> , 2020, 21, 210.	1.6	31
16	Mesentery â€” a â€”Newâ€” organ. <i>Emerging Topics in Life Sciences</i> , 2020, 4, 191-206.	2.6	30
17	Extent of Mesenteric Resection. , 2019, , 247-254.		0
18	The abundance of <i>Akkermansia muciniphila</i> and its relationship with sulphated colonic mucins in health and ulcerative colitis. <i>Scientific Reports</i> , 2019, 9, 15683.	3.3	139

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19	Total Hindgut Mesenteric Mobilization for taTME. , 2019, , 357-372.		0
20	Microbiota in Pouchitis and De Novo Crohn's Disease of the Ileal Pouch. , 2019, , 119-127.		0
21	The Human Mesenteric Lymph Node Microbiome Differentiates Between Crohn's Disease and Ulcerative Colitis. Journal of Crohn's and Colitis, 2019, 13, 58-66.	1.3	46
22	The Mesenteric Fat and Intestinal Muscle Interface: Creeping Fat Influencing Stricture Formation in Crohn's Disease. Inflammatory Bowel Diseases, 2019, 25, 421-426.	1.9	115
23	Mesenteric organogenesis. Seminars in Cell and Developmental Biology, 2019, 92, 1-3.	5.0	13
24	3D modelling of non-intestinal colorectal anatomy. International Journal of Computer Assisted Radiology and Surgery, 2019, 14, 73-82.	2.8	1
25	A study of laparoscopic instrument use during colorectal surgery. Applied Ergonomics, 2019, 78, 301-308.	3.1	2
26	The importance of the mesentery in emergency general surgery: ignore the mesentery at your peril. Mesentery and Peritoneum, 2018, 2, 4-4.	0.1	3
27	Fat and Fibrosis. , 2018, , 97-109.		0
28	Mechanical characterisation of porcine non-intestinal colorectal tissues for innovation in surgical instrument design. Proceedings of the Institution of Mechanical Engineers, Part H: Journal of Engineering in Medicine, 2018, 232, 796-806.	1.8	7
29	Defining the mesentery as an organ and what this means for understanding its roles in digestive disorders. Expert Review of Gastroenterology and Hepatology, 2017, 11, 703-705.	3.0	34
30	Adipocyte-Epithelial Interactions and Crohn's Disease - An Emerging Drug Target. EBioMedicine, 2017, 23, 193-194.	6.1	3
31	Histology of the mesentery. , 2017, , 47-56.		3
32	Mesenteric physiology. , 2017, , 69-84.		3
33	The mesentery: structure, function, and role in disease. The Lancet Gastroenterology and Hepatology, 2016, 1, 238-247.	8.1	235
34	Surgery for colorectal cancer " standardization required. Nature Reviews Gastroenterology and Hepatology, 2016, 13, 256-257.	17.8	18
35	An appraisal of the computed axial tomographic appearance of the human mesentery based on mesenteric contiguity from the duodenojejunal flexure to the mesorectal level. European Radiology, 2016, 26, 714-721.	4.5	30
36	Transanal total mesocolic excision (taTME) as part of ileoanal pouch formation in ulcerative colitis"first report of a case. International Journal of Colorectal Disease, 2016, 31, 735-736.	2.2	20

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37	A Preliminary Study Examining the Binding Capacity of Akkermansia muciniphila and Desulfovibrio spp., to Colonic Mucin in Health and Ulcerative Colitis. PLoS ONE, 2015, 10, e0135280.	2.5	55
38	Mesenteric-Based Surgery Exploits Gastrointestinal, Peritoneal, Mesenteric and Fascial Continuity from Duodenojejunal Flexure to the Anorectal Junction - A Review. Digestive Surgery, 2015, 32, 291-300.	1.2	45
39	Influences of the colonic microbiome on the mucous gel layer in ulcerative colitis. Gut Microbes, 2014, 5, 277-476.	9.8	28
40	The Effect of Hysterectomy on Colonoscopy Completion. Diseases of the Colon and Rectum, 2014, 57, 1317-1323.	1.3	17
41	The Mesocolon. Annals of Surgery, 2014, 260, 1048-1056.	4.2	96
42	Standardization of the nomenclature based on contemporary mesocolic anatomy is paramount prior to performing a complete mesocolic excision. International Journal of Colorectal Disease, 2014, 29, 543-544.	2.2	12
43	The development of consensus for complete mesocolic excision (CME) should commence with standardisation of anatomy and related terminology. International Journal of Colorectal Disease, 2014, 29, 763-764.	2.2	6
44	A Meta-Analysis to Determine the Effect of Primary Tumor Resection for Stage IV Colorectal Cancer with Unresectable Metastases on Patient Survival. Annals of Surgical Oncology, 2014, 21, 3900-3908.	1.5	113
45	Historical development of mesenteric anatomy provides a universally applicable anatomic paradigm for complete/total mesocolic excision. Gastroenterology Report, 2014, 2, 245-250.	1.3	48
46	A detailed appraisal of mesocolic lymphangiology – an immunohistochemical and stereological analysis. Journal of Anatomy, 2014, 225, 463-472.	1.5	36
47	National trends in intestinal resection for Crohn's disease in the post-biologic era. International Journal of Colorectal Disease, 2013, 28, 1401-1406.	2.2	47
48	KRAS mutation does not predict the efficacy of neo-adjuvant chemoradiotherapy in rectal cancer: A systematic review and meta-analysis. Surgical Oncology, 2013, 22, 105-111.	1.6	53
49	The Effect of NOD2 Polymorphism on Postsurgical Recurrence in Crohn's Disease. Inflammatory Bowel Diseases, 2013, 19, 1099-1105.	1.9	22
50	Depth-Dependent Differences in Community Structure of the Human Colonic Microbiota in Health. PLoS ONE, 2013, 8, e78835.	2.5	21
51	Bacterial Colonization of Colonic Crypt Mucous Gel and Disease Activity in Ulcerative Colitis. Annals of Surgery, 2010, 252, 869-875.	4.2	22
52	Postsurgical Recurrence of Ileal Crohn's Disease: An Update on Risk Factors and Intervention Points to a Central Role for Impaired Host-Microflora Homeostasis. World Journal of Surgery, 2010, 34, 1615-1626.	1.6	38
53	Sulphomucin Expression in Ileal Pouches: Emerging Differences Between Ulcerative Colitis and Familial Adenomatous Polyposis Pouches. Diseases of the Colon and Rectum, 2008, 51, 561-567.	1.3	19
54	Tolerization with BLP down-regulates HMGB1 – a critical mediator of sepsis-related lethality. Journal of Leukocyte Biology, 2007, 82, 906-914.	3.3	4

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55	The Targeting of Phosphoinositide-3 Kinase Attenuates Pulmonary Metastatic Tumor Growth Following Laparotomy. <i>Annals of Surgery</i> , 2006, 243, 250-256.	4.2	15
56	Phosphoinositide 3-Kinase Accelerates Postoperative Tumor Growth by Inhibiting Apoptosis and Enhancing Resistance to Chemotherapy-induced Apoptosis. <i>Journal of Biological Chemistry</i> , 2005, 280, 20968-20977.	3.4	36