# Michael Quante

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/6461920/publications.pdf

Version: 2024-02-01

| 58 | 4,327 | 218677 | 149698 |
|---|---|---|---|
| papers | citations | 26 h-index | 56 g-index |

| 64 | 64 | 64 | 6943 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Adenocarcinoma of the oesophagus: is it gastric cancer?. Gut, 2023, 72, 1027-1029. | 12.1 | 7 |
| 2 | Evolutionary dynamics in Barrett oesophagus: implications for surveillance, risk stratification and therapy. Nature Reviews Gastroenterology and Hepatology, 2022, 19, 95-111. | 17.8 | 9 |
| 3 | CXCR4 peptide-based fluorescence endoscopy in a mouse model of Barrettâ€™s esophagus. EJNMMI Research, 2022, 12, 2. | 2.5 | 6 |
| 4 | Precision oncology for upper GI cancers â€“ Where are we heading?. Translational Oncology, 2022, 16, 101319. | 3.7 | 1 |
| 5 | Endoscopic R1 / Rx resection of T1 colorectal cancer â€“ What next?. American Journal of Gastroenterology, 2022, Publish Ahead of Print, . | 0.4 | 0 |
| 6 | Targeted Hsp70 fluorescence molecular endoscopy detects dysplasia in Barrettâ€™s esophagus. European Journal of Nuclear Medicine and Molecular Imaging, 2022, 49, 2049-2063. | 6.4 | 10 |
| 7 | Telomere shortening accelerates tumor initiation in the L2-IL1B mouse model of Barrett esophagus and emerges as a possible biomarker. Oncotarget, 2022, 13, 347-359. | 1.8 | 4 |
| 8 | Gut bacterial dysbiosis and instability is associated with the onset of complications and mortality in COVID-19. Gut Microbes, 2022, 14, 2031840. | 9.8 | 52 |
| 9 | Analysis of Fecal, Salivary, and Tissue Microbiome in Barrett's Esophagus, Dysplasia, and Esophageal Adenocarcinoma. , 2022, 1, 755-766. | | 2 |
| 10 | Impact of the Tumor Microenvironment for Esophageal Tumor Developmentâ€”An Opportunity for Prevention?. Cancers, 2022, 14, 2246. | 3.7 | 4 |
| 11 | Elimination of NF-Î¹B signaling in Vimentin+ stromal cells attenuates tumorigenesis in a mouse model of Barrettâ€™s Esophagus. Carcinogenesis, 2021, 42, 405-413. | 2.8 | 9 |
| 12 | Notch signaling drives development of Barrettâ€™s metaplasia from Dclk1-positive epithelial tuft cells in the murine gastric mucosa. Scientific Reports, 2021, 11, 4509. | 3.3 | 12 |
| 13 | Mucosal-Associated Invariant T (MAIT) Cells Are Highly Activated and Functionally Impaired in COVID-19 Patients. Viruses, 2021, 13, 241. | 3.3 | 31 |
| 14 | PALLD mutation in a European family conveys a stromal predisposition for familial pancreatic cancer. JCI Insight, 2021, 6, . | 5.0 | 7 |
| 15 | The complexity of cancer origins at the gastro-oesophageal junction. Bailliere's Best Practice and Research in Clinical Gastroenterology, 2021, 50-51, 101729. | 2.4 | 7 |
| 16 | Anti-inflammatory chemoprevention attenuates the phenotype in a mouse model of esophageal adenocarcinoma. Carcinogenesis, 2021, 42, 1068-1078. | 2.8 | 4 |
| 17 | Identification of TLR2 Signalling Mechanisms Which Contribute to Barrettâ€™s and Oesophageal Adenocarcinoma Disease Progression. Cancers, 2021, 13, 2065. | 3.7 | 4 |
| 18 | COVID-19 in Patients Receiving CD20-depleting Immunochemotherapy for B-cell Lymphoma. HemaSphere, 2021, 5, e603. | 2.7 | 35 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | [18F]FDG PET/MRI enables early chemotherapy response prediction in pancreatic ductal adenocarcinoma. EJNMMI Research, 2021, 11, 70. | 2.5 | 11 |
| 20 | Differences in Gut Virome Related to Barrett Esophagus and Esophageal Adenocarcinoma. Microorganisms, 2021, 9, 1701. | 3.6 | 11 |
| 21 | Microbiota alteration at different stages in gastric lesion progression: a population-based study in Linqu, China. American Journal of Cancer Research, 2021, 11, 561-575. | 1.4 | 3 |
| 22 | High-Fructose Diet Alters Intestinal Microbial Profile and Correlates with Early Tumorigenesis in a Mouse Model of Barrettâ€™s Esophagus. Microorganisms, 2021, 9, 2432. | 3.6 | 7 |
| 23 | Gastric Cancer; Epidemiology and Diagnosis. , 2020, , 553-564. | | 0 |
| 24 | Prox1-positive cells monitor and sustain the murine intestinal epithelial cholinergic niche. Nature Communications, 2020, 11, 111. | 12.8 | 40 |
| 25 | Effect of Helicobacter pylori on gastrointestinal microbiota: a population-based study in Linqu, a high-risk area of gastric cancer. Gut, 2020, 69, 1598-1607. | 12.1 | 179 |
| 26 | Epidemiologic Risk Factors in a Comparison of a Barrett Esophagus Registry (BarrettNET) and a Caseâ€“Control Population in Germany. Cancer Prevention Research, 2020, 13, 377-384. | 1.5 | 12 |
| 27 | Characterizing caspase-1 involvement during esophageal disease progression. Cancer Immunology, Immunotherapy, 2020, 69, 2635-2649. | 4.2 | 11 |
| 28 | Notch Signaling Mediates Differentiation in Barrettâ€™s Esophagus and Promotes Progression to Adenocarcinoma. Gastroenterology, 2020, 159, 575-590. | 1.3 | 49 |
| 29 | High-Fat Diet Accelerates Carcinogenesis in a Mouse Model of Barrettâ€™s Esophagus via Interleukin 8 and Alterations to the Gut Microbiome. Gastroenterology, 2019, 157, 492-506.e2. | 1.3 | 100 |
| 30 | BarrettNETâ€”a prospective registry for risk estimation of patients with Barrett's esophagus to progress to adenocarcinoma. Ecological Management and Restoration, 2019, 32, . | 0.4 | 7 |
| 31 | Community-driven development of a modified progression-free survival ratio for precision oncology. ESMO Open, 2019, 4, e000583. | 4.5 | 22 |
| 32 | Genetic Biopsy for Prediction of Surveillance Intervals after Endoscopic Resection of Colonic Polyps: Results of the GENESIS Study. United European Gastroenterology Journal, 2018, 6, 290-299. | 3.8 | 8 |
| 33 | The metaplastic mosaic of Barrettâ€™s oesophagus. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2018, 472, 43-54. | 2.8 | 16 |
| 34 | Insights Into the Pathophysiology of Esophageal Adenocarcinoma. Gastroenterology, 2018, 154, 406-420. | 1.3 | 58 |
| 35 | CXCR4 Is a Potential Target for Diagnostic PET/CT Imaging in Barrett's Dysplasia and Esophageal Adenocarcinoma. Clinical Cancer Research, 2018, 24, 1048-1061. | 7.0 | 34 |
| 36 | Origins of Metaplasia in the Esophagus: Is This a GE Junction Stem Cell Disease?. Digestive Diseases and Sciences, 2018, 63, 2013-2021. | 2.3 | 9 |

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|---|---|---|---|
| 37 | Goblet Cell Ratio in Combination with Differentiation and Stem Cell Markers in Barrett Esophagus Allow Distinction of Patients with and without Esophageal Adenocarcinoma. Cancer Prevention Research, 2017, 10, 55-66. | 1.5 | 17 |
| 38 | Nerve Growth Factor Promotes Gastric Tumorigenesis through Aberrant Cholinergic Signaling. Cancer Cell, 2017, 31, 21-34. | 16.8 | 332 |
| 39 | Dclk1-expressing tuft cells: critical modulators of the intestinal niche?. American Journal of Physiology - Renal Physiology, 2017, 313, G285-G299. | 3.4 | 76 |
| 40 | Functional implication of Dclk1 and Dclk1-expressing cells in cancer. Small GTPases, 2017, 8, 164-171. | 1.6 | 56 |
| 41 | Gastrin stimulates a cholecystokinin-2-receptor-expressing cardia progenitor cell and promotes progression of Barrett's-like esophagus. Oncotarget, 2017, 8, 203-214. | 1.8 | 53 |
| 42 | Epithelial Dclk1+ cells are not neural crest derived. Stem Cell Investigation, 2016, 3, 60-60. | 3.0 | 1 |
| 43 | Three-Dimensional Gastrointestinal Organoid Culture in Combination with Nerves or Fibroblasts: A Method to Characterize the Gastrointestinal Stem Cell Niche. Stem Cells International, 2016, 2016, 1-16. | 2.5 | 93 |
| 44 | Dclk1 Defines Quiescent Pancreatic Progenitors that Promote Injury-Induced Regeneration and Tumorigenesis. Cell Stem Cell, 2016, 18, 441-455. | 11.1 | 196 |
| 45 | Risk prediction in Barrettâ€™s esophagus â€“ aspects of a combination of molecular and epidemiologic biomarkers reflecting alterations of the microenvironment. Scandinavian Journal of Clinical and Laboratory Investigation, 2016, 76, S63-S69. | 1.2 | 1 |
| 46 | Denervation suppresses gastric tumorigenesis. Science Translational Medicine, 2014, 6, 250ra115. | 12.4 | 427 |
| 47 | Long-lived intestinal tuft cells serve as colon cancerâ€“initiating cells. Journal of Clinical Investigation, 2014, 124, 1283-1295. | 8.2 | 324 |
| 48 | Stromal cell-derived factor-1 overexpression induces gastric dysplasia through expansion of stromal myofibroblasts and epithelial progenitors. Gut, 2013, 62, 192-200. | 12.1 | 61 |
| 49 | The Rapid Rise in Gastroesophageal Junction Tumors: Is Inflammation of the Gastric Cardia the Underwater Iceberg?. Gastroenterology, 2013, 145, 708-711. | 1.3 | 15 |
| 50 | The Gastrointestinal Tumor Microenvironment. Gastroenterology, 2013, 145, 63-78. | 1.3 | 123 |
| 51 | Barrett esophagus. Cell Cycle, 2012, 11, 4328-4338. | 2.6 | 36 |
| 52 | Bile Acid and Inflammation Activate Gastric Cardia Stem Cells in a Mouse Model of Barrett-Like Metaplasia. Cancer Cell, 2012, 21, 36-51. | 16.8 | 395 |
| 53 | IFN-Î³ Inhibits Gastric Carcinogenesis by Inducing Epithelial Cell Autophagy and T-Cell Apoptosis. Cancer Research, 2011, 71, 4247-4259. | 0.9 | 104 |
| 54 | Bone Marrow-Derived Myofibroblasts Contribute to the Mesenchymal Stem Cell Niche and Promote Tumor Growth. Cancer Cell, 2011, 19, 257-272. | 16.8 | 867 |

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|---|---|---|---|
| 55 | TFF2 mRNA Transcript Expression Marks a Gland Progenitor Cell of the Gastric Oxyntic Mucosa. Gastroenterology, 2010, 139, 2018-2027.e2. | 1.3 | 122 |
| 56 | Stem cells in gastroenterology and hepatology. Nature Reviews Gastroenterology and Hepatology, 2009, 6, 724-737. | 17.8 | 112 |
| 57 | Inactivating cholecystokinin-2 receptor inhibits progastrin-dependent colonic crypt fission, proliferation, and colorectal cancer in mice. Journal of Clinical Investigation, 2009, 119, 2691-701. | 8.2 | 74 |
| 58 | Inflammation and Stem Cells in Gastrointestinal Carcinogenesis. Physiology, 2008, 23, 350-359. | 3.1 | 58 |