

Antonio Pea

List of Publications by Year in descending order

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Version: 2024-02-01

62
papers

2,224
citations

172207

29
h-index

233125

45
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all docs

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docs citations

62
times ranked

2964
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Pancreatic resections for cystic neoplasms: From the surgeon's presumption to the pathologist's reality. <i>Surgery</i> , 2012, 152, S135-S142. | 1.0 | 133 |
| 2 | Targeted DNA Sequencing Reveals Patterns of Local Progression in the Pancreatic Remnant Following Resection of Intraductal Papillary Mucinous Neoplasm (IPMN) of the Pancreas. <i>Annals of Surgery</i> , 2017, 266, 133-141. | 2.1 | 106 |
| 3 | IPMNs with co-occurring invasive cancers: neighbours but not always relatives. <i>Gut</i> , 2018, 67, 1652-1662. | 6.1 | 104 |
| 4 | Extra-nodal extension of sentinel lymph node metastasis is a marker of poor prognosis in breast cancer patients: A systematic review and an exploratory meta-analysis. <i>European Journal of Surgical Oncology</i> , 2016, 42, 919-925. | 0.5 | 92 |
| 5 | Technique, safety, and feasibility of EUS-guided radiofrequency ablation in unresectable pancreatic cancer. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2018, 32, 4022-4028. | 1.3 | 84 |
| 6 | Pancreatic undifferentiated carcinoma with osteoclast-like giant cells is genetically similar to, but clinically distinct from, conventional ductal adenocarcinoma. <i>Journal of Pathology</i> , 2017, 243, 148-154. | 2.1 | 79 |
| 7 | Clinical Implications of the 2016 International Study Group on Pancreatic Surgery Definition and Grading of Postoperative Pancreatic Fistula on 775 Consecutive Pancreatic Resections. <i>Annals of Surgery</i> , 2018, 268, 1069-1075. | 2.1 | 79 |
| 8 | Genomic characterization of malignant progression in neoplastic pancreatic cysts. <i>Nature Communications</i> , 2020, 11, 4085. | 5.8 | 77 |
| 9 | Artificial intelligence in oncology: current applications and future perspectives. <i>British Journal of Cancer</i> , 2022, 126, 4-9. | 2.9 | 74 |
| 10 | Prognostic impact and implications of extracapsular lymph node involvement in colorectal cancer: a systematic review with meta-analysis. <i>Annals of Oncology</i> , 2016, 27, 42-48. | 0.6 | 73 |
| 11 | Tumor Mutational Burden as a Potential Biomarker for Immunotherapy in Pancreatic Cancer: Systematic Review and Still-Open Questions. <i>Cancers</i> , 2021, 13, 3119. | 1.7 | 69 |
| 12 | Genetic Analysis of Small Well-differentiated Pancreatic Neuroendocrine Tumors Identifies Subgroups With Differing Risks of Liver Metastases. <i>Annals of Surgery</i> , 2020, 271, 566-573. | 2.1 | 64 |
| 13 | Homologous Recombination Deficiency in Pancreatic Cancer: A Systematic Review and Prevalence Meta-Analysis. <i>Journal of Clinical Oncology</i> , 2021, 39, 2617-2631. | 0.8 | 63 |
| 14 | Non-functional pancreatic neuroendocrine tumours: ATRX/DAXX and alternative lengthening of telomeres (ALT) are prognostically independent from ARX/PDX1 expression and tumour size. <i>Gut</i> , 2022, 71, 961-973. | 6.1 | 60 |
| 15 | Different prognostic roles of tumor suppressor gene <i>BAP1</i> in cancer: A systematic review with meta-analysis. <i>Genes Chromosomes and Cancer</i> , 2016, 55, 741-749. | 1.5 | 58 |
| 16 | Perioperative outcomes and long-term quality of life after total pancreatectomy. <i>British Journal of Surgery</i> , 2019, 106, 1819-1828. | 0.1 | 58 |
| 17 | Differences between main-duct and branch-duct intraductal papillary mucinous neoplasms of the pancreas. <i>World Journal of Gastrointestinal Surgery</i> , 2010, 2, 342. | 0.8 | 47 |
| 18 | PD-1, PD-L1, and CD163 in pancreatic undifferentiated carcinoma with osteoclast-like giant cells: expression patterns and clinical implications. <i>Human Pathology</i> , 2018, 81, 157-165. | 1.1 | 44 |

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|----|--|-----|-----------|
| 19 | Genetics of pancreatic neuroendocrine tumors: implications for the clinic. <i>Expert Review of Gastroenterology and Hepatology</i> , 2015, 9, 1407-1419. | 1.4 | 43 |
| 20 | Multi-institutional Development and External Validation of a Nomogram to Predict Recurrence After Curative Resection of Pancreatic Neuroendocrine Tumors. <i>Annals of Surgery</i> , 2021, 274, 1051-1057. | 2.1 | 43 |
| 21 | Extranodal extension in N1-adenocarcinoma of the pancreas and papilla of Vater. <i>European Journal of Gastroenterology and Hepatology</i> , 2016, 28, 205-209. | 0.8 | 42 |
| 22 | Extranodal Extension of Nodal Metastases Is a Poor Prognostic Indicator in Gastric Cancer: a Systematic Review and Meta-analysis. <i>Journal of Gastrointestinal Surgery</i> , 2016, 20, 1692-1698. | 0.9 | 41 |
| 23 | Pancreatoduodenectomy at the Verona Pancreas Institute: the Evolution of Indications, Surgical Techniques, and Outcomes. <i>Annals of Surgery</i> , 2022, 276, 1029-1038. | 2.1 | 39 |
| 24 | Alternative lengthening of telomeres (ALT) influences survival in soft tissue sarcomas: a systematic review with meta-analysis. <i>BMC Cancer</i> , 2019, 19, 232. | 1.1 | 37 |
| 25 | Extranodal extension of nodal metastases is a poor prognostic moderator in non-small cell lung cancer: a meta-analysis. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2018, 472, 939-947. | 1.4 | 36 |
| 26 | Ampulla of Vater carcinoma: Molecular landscape and clinical implications. <i>World Journal of Gastrointestinal Oncology</i> , 2018, 10, 370-380. | 0.8 | 34 |
| 27 | Molecular Subtyping and Precision Medicine for Pancreatic Cancer. <i>Journal of Clinical Medicine</i> , 2021, 10, 149. | 1.0 | 34 |
| 28 | Pancreaticojejunostomy after pancreaticoduodenectomy: Suture material and incidence of post-operative pancreatic fistula. <i>Pancreatology</i> , 2016, 16, 138-141. | 0.5 | 32 |
| 29 | Reinforced stapler versus ultrasonic dissector for pancreatic transection and stump closure for distal pancreatectomy: A propensity matched analysis. <i>Surgery</i> , 2019, 166, 271-276. | 1.0 | 32 |
| 30 | Molecular alterations associated with metastases of solid pseudopapillary neoplasms of the pancreas. <i>Journal of Pathology</i> , 2019, 247, 123-134. | 2.1 | 32 |
| 31 | Extranodal extension of lymph node metastasis is a marker of poor prognosis in oesophageal cancer: a systematic review with meta-analysis. <i>Journal of Clinical Pathology</i> , 2016, 69, 956-961. | 1.0 | 30 |
| 32 | Endoscopic placement of pancreatic stent for "Deep" pancreatic enucleations operative technique and preliminary experience at two high-volume centers. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2020, 34, 2796-2802. | 1.3 | 28 |
| 33 | Extranodal extension is an important prognostic parameter for both colonic and rectal cancer. <i>Annals of Oncology</i> , 2016, 27, 955-956. | 0.6 | 25 |
| 34 | Immune landscape, evolution, hypoxia-mediated viral mimicry pathways and therapeutic potential in molecular subtypes of pancreatic neuroendocrine tumours. <i>Gut</i> , 2021, 70, 1904-1913. | 6.1 | 24 |
| 35 | Histo-molecular oncogenesis of pancreatic cancer: From precancerous lesions to invasive ductal adenocarcinoma. <i>World Journal of Gastrointestinal Oncology</i> , 2018, 10, 317-327. | 0.8 | 22 |
| 36 | Long term outcome after minimally invasive and open Warsaw and Kimura techniques for spleen-preserving distal pancreatectomy: International multicenter retrospective study. <i>European Journal of Surgical Oncology</i> , 2019, 45, 1668-1673. | 0.5 | 21 |

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|----|---|-----|-----------|
| 37 | Whole-exome sequencing of duodenal neuroendocrine tumors in patients with neurofibromatosis type 1. <i>Modern Pathology</i> , 2018, 31, 1532-1538. | 2.9 | 20 |
| 38 | Pancreatic cancer arising in the remnant pancreas is not always a relapse of the preceding primary. <i>Modern Pathology</i> , 2019, 32, 659-665. | 2.9 | 20 |
| 39 | Biology and Clinical Application of Regulatory RNAs in Hepatocellular Carcinoma. <i>Hepatology</i> , 2021, 73, 38-48. | 3.6 | 20 |
| 40 | CD200 expression is a feature of solid pseudopapillary neoplasms of the pancreas. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2019, 474, 105-109. | 1.4 | 19 |
| 41 | PBRM1 loss is a late event during the development of cholangiocarcinoma. <i>Histopathology</i> , 2017, 71, 375-382. | 1.6 | 18 |
| 42 | Ki-67 assessment of pancreatic neuroendocrine neoplasms: Systematic review and meta-analysis of manual vs. digital pathology scoring. <i>Modern Pathology</i> , 2022, 35, 712-720. | 2.9 | 17 |
| 43 | A randomized controlled trial of stapled versus ultrasonic transection in distal pancreatectomy. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2022, 36, 4033-4041. | 1.3 | 15 |
| 44 | Alternative Lengthening of Telomeres (ALT) in Pancreatic Neuroendocrine Tumors: Ready for Prime-Time in Clinical Practice?. <i>Current Oncology Reports</i> , 2021, 23, 106. | 1.8 | 12 |
| 45 | Histo-molecular characterization of pancreatic cancer with microsatellite instability: intra-tumor heterogeneity, B2M inactivation, and the importance of metastatic sites. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2022, 480, 1261-1268. | 1.4 | 12 |
| 46 | Significance of the prognostic stratification of extranodal extension in colorectal cancer. <i>Annals of Oncology</i> , 2016, 27, 1647. | 0.6 | 11 |
| 47 | Ablation treatments in unresectable pancreatic cancer. <i>Minerva Chirurgica</i> , 2019, 74, 263-269. | 0.8 | 10 |
| 48 | Pancreatic surgery during COVID-19 pandemic: major activity disruption of a third-level referral center during 2020. <i>Updates in Surgery</i> , 2022, 74, 953-961. | 0.9 | 10 |
| 49 | Negative pressure wound therapy for prevention of surgical site infection in patients at high risk after clean-contaminated major pancreatic resections: A single-center, phase 3, randomized clinical trial. <i>Surgery</i> , 2021, 169, 1069-1075. | 1.0 | 9 |
| 50 | Genomic characterization of hepatoid tumors: context matters. <i>Human Pathology</i> , 2021, 118, 30-41. | 1.1 | 9 |
| 51 | Platinum-Based Treatment for Well- and Poorly Differentiated Pancreatic Neuroendocrine Neoplasms. <i>Pancreas</i> , 2021, 50, 138-146. | 0.5 | 8 |
| 52 | The impact of COVID-19 on pancreatic cancer research and the path forward. <i>Gastroenterology</i> , 2021, 161, 1758-1763. | 0.6 | 8 |
| 53 | Circulating tumour DNA: a challenging innovation to develop "precision onco-surgery" in pancreatic adenocarcinoma. <i>British Journal of Cancer</i> , 2022, 126, 1676-1683. | 2.9 | 8 |
| 54 | Clinical and Molecular Risk Factors for Recurrence Following Radical Surgery of Well-Differentiated Pancreatic Neuroendocrine Tumors. <i>Frontiers in Medicine</i> , 2020, 7, 385. | 1.2 | 7 |

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|----|---|-----|-----------|
| 55 | Combinatorial Effect of Magnetic Field and Radiotherapy in PDAC Organoids: A Pilot Study. <i>Biomedicines</i> , 2020, 8, 609. | 1.4 | 6 |
| 56 | 401 consecutive minimally invasive distal pancreatectomies: lessons learned from 20 years of experience. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2022, 36, 7025-7037. | 1.3 | 6 |
| 57 | “Pure” hepatoid tumors of the pancreas harboring CTNNB1 somatic mutations: a new entity among solid pseudopapillary neoplasms. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2022, 481, 41-47. | 1.4 | 6 |
| 58 | Molecular and clinical patterns of local progression in the pancreatic remnant following resection of pancreatic intraductal papillary mucinous neoplasm (IPMN). <i>Chinese Clinical Oncology</i> , 2019, 8, 21-21. | 0.4 | 5 |
| 59 | Dissecting the molecular landscape of pancreatic cancer: towards a precision medicine approach. <i>Expert Review of Precision Medicine and Drug Development</i> , 2019, 4, 113-119. | 0.4 | 4 |
| 60 | Comparison of Oncological and Surgical Outcomes Between Formal Pancreatic Resections and Parenchyma-Sparing Resections for Small PanNETs (<2 cm): Pancreas2000 Research and Educational Program (Course 9) Study Protocol. <i>Frontiers in Medicine</i> , 2020, 7, 559. | 1.2 | 4 |
| 61 | Pancreatic Fistula. , 2017, , 317-327. | | 1 |
| 62 | Role of Pre-operative Inflammatory Markers as Predictors of Lymph Node Positivity and Disease Recurrence in Well-Differentiated Pancreatic Neuroendocrine Tumours: Pancreas2000 Research and Educational Program (Course 9). <i>Frontiers in Medicine</i> , 2020, 7, 346. | 1.2 | 0 |