

Gianmaria Pennelli

List of Publications by Year in descending order

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Version: 2024-02-01

96
papers

3,763
citations

136885

32
h-index

133188

59
g-index

96
all docs

96
docs citations

96
times ranked

4480
citing authors

#	ARTICLE	IF	CITATIONS
1	Epstein-Barr virus associated gastric dysplasia: a new rare entity?. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2022, 480, 939-944.	1.4	3
2	Can ultrasensitive thyroglobulin immunoassays avoid the need for ultrasound in thyroid cancer follow-up?. <i>Endocrine</i> , 2022, 75, 837-845.	1.1	2
3	Papillary Thyroid Carcinoma: Molecular Distinction by MicroRNA Profiling. <i>Frontiers in Endocrinology</i> , 2022, 13, 834075.	1.5	5
4	Overexpression of miR-375 and L-type Amino Acid Transporter 1 in Pheochromocytoma and Their Molecular and Functional Implications. <i>International Journal of Molecular Sciences</i> , 2022, 23, 2413.	1.8	4
5	Gastric metastases of breast cancer: Histopathological and molecular characterization of a single Institution case series. <i>Pathology Research and Practice</i> , 2022, 233, 153872.	1.0	1
6	The role of the size in thyroid cancer risk stratification. <i>Scientific Reports</i> , 2021, 11, 7303.	1.6	2
7	Polydatin Prevents Calcium Pyrophosphate Crystal-Induced Arthritis in Mice. <i>Nutrients</i> , 2021, 13, 929.	1.7	7
8	Serum miR-375 for Diagnostic and Prognostic Purposes in Medullary Thyroid Carcinoma. <i>Frontiers in Endocrinology</i> , 2021, 12, 647369.	1.5	12
9	Molecular profiling of appendiceal serrated lesions, polyps and mucinous neoplasms: a single-centre experience. <i>Journal of Cancer Research and Clinical Oncology</i> , 2021, 147, 1897-1904.	1.2	7
10	MicroRNAs in Medullary Thyroid Carcinoma: A State of the Art Review of the Regulatory Mechanisms and Future Perspectives. <i>Cells</i> , 2021, 10, 955.	1.8	8
11	mTOR pathway and somatostatin receptors expression intratumor-heterogeneity in ileal NETs. <i>Endocrine-Related Cancer</i> , 2021, 28, 449-456.	1.6	3
12	Molecular Landscapes of Gastric Pre-Neoplastic and Pre-Invasive Lesions. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9950.	1.8	11
13	Basal and Calcium-Stimulated Procalcitonin for the Diagnosis of Medullary Thyroid Cancers: Lights and Shadows. <i>Frontiers in Endocrinology</i> , 2021, 12, 754565.	1.5	9
14	Long-term Outcomes of Parathyroidectomy in Hyperparathyroidismâ€”Jaw Tumor Syndrome: Analysis of Five Families with <i>CDC73</i> Mutations. <i>World Journal of Surgery</i> , 2020, 44, 508-516.	0.8	12
15	PD-L1 expression in gastroesophageal dysplastic lesions. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2020, 477, 151-156.	1.4	24
16	The Pathologic and Molecular Landscape of Esophageal Squamous Cell Carcinogenesis. <i>Cancers</i> , 2020, 12, 2160.	1.7	20
17	Medullary Thyroid Carcinoma in a Patient with MEN 1 Syndrome. Case Report and Literature Review. <i>OncoTargets and Therapy</i> , 2020, Volume 13, 7599-7603.	1.0	1
18	Prognostic significance of the sum of the diameters of single foci in multifocal papillary thyroid cancer: the concept of new-old tumor burden. <i>Therapeutic Advances in Endocrinology and Metabolism</i> , 2020, 11, 204201882096432.	1.4	3

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19	First proof of association between autoimmune polyglandular syndrome and multiple endocrine neoplasia in humans. <i>Endocrine Journal</i> , 2020, 67, 929-934.	0.7	2
20	Gastritis: update on etiological features and histological practical approach. <i>Pathologica</i> , 2020, 112, 153-165.	1.3	24
21	Histopathological landscape of rare oesophageal neoplasms. <i>World Journal of Gastroenterology</i> , 2020, 26, 3865-3888.	1.4	4
22	<p>Programmed cell death 4 (PDCD4) as a novel prognostic marker for papillary thyroid carcinoma</p>. <i>Cancer Management and Research</i> , 2019, Volume 11, 7845-7855.	0.9	6
23	Differentiated Thyroid Carcinoma in Pediatric Age: Genetic and Clinical Scenario. <i>Frontiers in Endocrinology</i> , 2019, 10, 552.	1.5	33
24	Novel Prognostic Factors Associated with Cell Cycle Control in Sporadic Medullary Thyroid Cancer Patients. <i>International Journal of Endocrinology</i> , 2019, 2019, 1-7.	0.6	8
25	F-actin dynamics regulates mammalian organ growth and cell fate maintenance. <i>Journal of Hepatology</i> , 2019, 71, 130-142.	1.8	56
26	Periodontal Injection of Lipopolysaccharide Promotes Arthritis Development in Mice. <i>Inflammation</i> , 2019, 42, 1117-1128.	1.7	12
27	Unique Case of a Large Indolent Medullary Thyroid Carcinoma: Time to Reconsider the Medullary Thyroid Adenoma Entity?. <i>European Thyroid Journal</i> , 2019, 8, 108-112.	1.2	5
28	Prognostic significance of TERT promoter and BRAF mutations in TIR-4 and TIR-5 thyroid cytology. <i>European Journal of Endocrinology</i> , 2019, 181, 1-11.	1.9	39
29	An Unusual Case of Medullary Thyroid Carcinoma and A Revision of Current Literature. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , 2019, 19, 226-229.	0.6	10
30	The rising incidence of papillary thyroid cancer: More cancers or more assessments?. <i>Indian Journal of Cancer</i> , 2019, 56, 183.	0.2	5
31	Thyroid Paraganglioma. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2018, 41, 416-423.	0.6	17
32	The Hobnail Variant of Papillary Thyroid Carcinoma: Clinical/Molecular Characteristics of a Large Monocentric Series and Comparison with Conventional Histotypes. <i>Thyroid</i> , 2018, 28, 96-103.	2.4	40
33	Clear cell dysplasia in a sessile serrated adenoma. <i>Pathology Research and Practice</i> , 2018, 214, 2121-2122.	1.0	1
34	65 YEARS OF THE DOUBLE HELIX: Genetics informs precision practice in the diagnosis and management of pheochromocytoma. <i>Endocrine-Related Cancer</i> , 2018, 25, T201-T219.	1.6	52
35	Preventive medicine of von Hippel"Lindau disease-associated pancreatic neuroendocrine tumors. <i>Endocrine-Related Cancer</i> , 2018, 25, 783-793.	1.6	42
36	MiR-375 and YAP1 expression profiling in medullary thyroid carcinoma and their correlation with clinical"pathological features and outcome. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2017, 471, 651-658.	1.4	25

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37	BRAF p.V600E-specific immunohistochemical assessment in colorectal cancer endoscopy biopsies is consistent with the mutational profiling. <i>Histopathology</i> , 2017, 71, 1008-1011.	1.6	8
38	Estrogen and thyroid cancer is a stem affair: A preliminary study. <i>Biomedicine and Pharmacotherapy</i> , 2017, 85, 399-411.	2.5	41
39	Frequency and Significance of Ras, Tert Promoter, and Braf Mutations in Cytologically Indeterminate Thyroid Nodules: A Monocentric Case Series at a Tertiary-Level Endocrinology Unit. <i>Frontiers in Endocrinology</i> , 2017, 8, 273.	1.5	31
40	Prognostic Impact of miR-224 and RAS Mutations in Medullary Thyroid Carcinoma. <i>International Journal of Endocrinology</i> , 2017, 2017, 1-9.	0.6	23
41	Overexpression of L-Type Amino Acid Transporter 1 (LAT1) and 2 (LAT2): Novel Markers of Neuroendocrine Tumors. <i>PLoS ONE</i> , 2016, 11, e0156044.	1.1	45
42	Early, Prophylactic Thyroidectomy in Hereditary Medullary Thyroid Carcinoma. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2015, 38, 508-513.	0.6	21
43	Papillary thyroid carcinoma (PTC) in Lynch syndrome: Report of two cases and discussion on Lynch syndrome behaviour and genetics. <i>Biomedicine and Pharmacotherapy</i> , 2015, 74, 9-16.	2.5	11
44	A registry-based study of thyroid paraganglioma: histological and genetic characteristics. <i>Endocrine-Related Cancer</i> , 2015, 22, 191-204.	1.6	29
45	The PDCD4/miR-21 pathway in medullary thyroid carcinoma. <i>Human Pathology</i> , 2015, 46, 50-57.	1.1	66
46	A constitutive active MAPK/ERK pathway due to BRAFV600E positively regulates AHR pathway in PTC. <i>Oncotarget</i> , 2015, 6, 32104-32114.	0.8	23
47	Characterization of a New CDC73 Missense Mutation that Impairs Parafibromin Expression and Nucleolar Localization. <i>PLoS ONE</i> , 2014, 9, e97994.	1.1	30
48	Incidental medullary thyroid microcarcinoma revealed by mild increase of preoperative serum calcitonin levels: therapeutic implications. <i>Endocrine</i> , 2014, 45, 448-453.	1.1	13
49	High-throughput mutation profiling improves diagnostic stratification of sporadic medullary thyroid carcinomas. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2014, 465, 73-78.	1.4	66
50	Refining Calcium Test for the Diagnosis of Medullary Thyroid Cancer: Cutoffs, Procedures, and Safety. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, 1656-1664.	1.8	98
51	Prevalence, Tumorigenic Role, and Biochemical Implications of Rare <i>BRAF</i> Alterations. <i>Thyroid</i> , 2014, 24, 809-819.	2.4	51
52	AHR Over-Expression in Papillary Thyroid Carcinoma: Clinical and Molecular Assessments in a Series of Italian Acromegalic Patients with a Long-Term Follow-Up. <i>PLoS ONE</i> , 2014, 9, e101560.	1.1	27
53	Synchronous medullary, papillary and follicular carcinomas in the same thyroid: case report and review of literature. <i>Updates in Surgery</i> , 2013, 65, 329-332.	0.9	7
54	Circulating cell-free DNA, SLC5A8 and SLC26A4 hypermethylation, BRAFV600E: A non-invasive tool panel for early detection of thyroid cancer. <i>Biomedicine and Pharmacotherapy</i> , 2013, 67, 723-730.	2.5	59

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55	PDCD4 expression in thyroid neoplasia. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2013, 462, 95-100.	1.4	22
56	Pancreatic mucinous cystic tumor in Turner syndrome: How a tumor bends to a genetic disease. <i>International Journal of Surgery Case Reports</i> , 2013, 4, 1028-1031.	0.2	1
57	CDC73 mutational status and loss of parafibromin in the outcome of parathyroid cancer. <i>Endocrine Connections</i> , 2013, 2, 186-195.	0.8	76
58	Functional Significance of the Novel H-RAS Gene Mutation M72I in a Patient with Medullary Thyroid Cancer. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2013, 121, 546-550.	0.6	6
59	Galectin-3 expression in thyroid fine needle cytology (t- FNAC) uncertain cases: Validation of molecular markers and technology innovation. <i>Journal of Cellular Physiology</i> , 2013, 228, 968-974.	2.0	29
60	Malignant Perivascular Epithelioid Cell Tumor of the Esophagus. <i>Case Reports in Pathology</i> , 2012, 2012, 1-5.	0.2	6
61	Comparison of the diagnostic accuracy of combined elastosonography and <sc>BRAF</sc> analysis <i>vs</i> cytology and ultrasonography for thyroid nodule suspected of malignancy. <i>Clinical Endocrinology</i> , 2012, 77, 608-614.	1.2	10
62	MicroRNA Profiles in Familial and Sporadic Medullary Thyroid Carcinoma: Preliminary Relationships with RET Status and Outcome. <i>Thyroid</i> , 2012, 22, 890-896.	2.4	116
63	Clinical Outcome of Low-risk Differentiated Thyroid Cancer Patients after Radioiodine Remnant Ablation and Recombinant Human Thyroid-stimulating Hormone Preparation. <i>Clinical Oncology</i> , 2012, 24, 162-168.	0.6	6
64	Autoimmune gastritis: histology phenotype and <sc>OLGA</sc> staging. <i>Alimentary Pharmacology and Therapeutics</i> , 2012, 35, 1460-1466.	1.9	101
65	Operative Link for Gastritis Assessment gastritis staging incorporates intestinal metaplasia subtyping. <i>Human Pathology</i> , 2011, 42, 1539-1544.	1.1	36
66	Gastritis: The histology report. <i>Digestive and Liver Disease</i> , 2011, 43, S373-S384.	0.4	115
67	FDG-PET/CT and parathyroid carcinoma: Review of literature and illustrative case series. <i>World Journal of Clinical Oncology</i> , 2011, 2, 348.	0.9	75
68	Report on a case of Rothmund-Thomson syndrome associated with esophageal stenosis. <i>Ecological Management and Restoration</i> , 2011, 24, E41-E44.	0.2	8
69	Solitary Fibrous Tumor of the Thyroid Gland: A Report of Two Cases with an Analysis of Their Clinical and Pathological Features. <i>Endocrine Pathology</i> , 2011, 22, 165-169.	5.2	18
70	<i>BRAF</i>^{K601E} Mutation in a Patient with a Follicular Thyroid Carcinoma. <i>Thyroid</i> , 2011, 21, 1393-1396.	2.4	48
71	Combined RET and Ki-67 assessment in sporadic medullary thyroid carcinoma: a useful tool for patient risk stratification. <i>European Journal of Endocrinology</i> , 2011, 164, 971-976.	1.9	86
72	<i>BRAF</i> analysis by fine needle aspiration biopsy of thyroid nodules improves preoperative identification of papillary thyroid carcinoma and represents a prognostic factor. A mono-institutional experience. <i>Clinical Chemistry and Laboratory Medicine</i> , 2011, 49, 325-329.	1.4	48

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73	Gastritis OLGA—staging and gastric cancer risk: a twelve-year clinico-pathological follow-up study. <i>Alimentary Pharmacology and Therapeutics</i> , 2010, 31, 1104-1111.	1.9	191
74	Programmed cell death 4 protein in esophageal cancer. <i>Oncology Reports</i> , 2010, 24, 135-9.	1.2	41
75	BRAF in primary and recurrent papillary thyroid cancers: the relationship with 131I and 2-[18F]fluoro-2-deoxy-d-glucose uptake ability. <i>European Journal of Endocrinology</i> , 2010, 163, 659-663.	1.9	55
76	Rapid intraoperative parathyroid hormone assay in fine needle aspiration for differential diagnosis in thyroid and parathyroid surgery. <i>Clinical Chemistry and Laboratory Medicine</i> , 2010, 48, 1313-7.	1.4	14
77	OLGA Can Guard the Barn. <i>American Journal of Gastroenterology</i> , 2009, 104, 3099.	0.2	10
78	Characterization of the largest kindred with MEN2A due to a Cys609Ser RET mutation. <i>Familial Cancer</i> , 2009, 8, 379-382.	0.9	14
79	Galectin-3 Cytotest in Thyroid Follicular Neoplasia. <i>Acta Cytologica</i> , 2009, 53, 533-539.	0.7	17
80	Molecular characteristics in papillary thyroid cancers (PTCs) with no ¹³¹ I uptake. <i>Clinical Endocrinology</i> , 2008, 68, 108-116.	1.2	117
81	Galectin-3-expression analysis in the surgical selection of follicular thyroid nodules with indeterminate fine-needle aspiration cytology: a prospective multicentre study. <i>Lancet Oncology</i> , The, 2008, 9, 543-549.	5.1	284
82	OLGA Gastritis Staging in Young Adults and Country-Specific Gastric Cancer Risk. <i>International Journal of Surgical Pathology</i> , 2008, 16, 150-154.	0.4	35
83	Bronchopulmonary Carcinoid: Phenotype and Long-term Outcome in a Single-Institution Series of Italian Patients. <i>Clinical Cancer Research</i> , 2008, 14, 149-154.	3.2	59
84	Esophageal GIST: Case Report of Surgical Enucleation and Update on Current Diagnostic and Therapeutic Options. <i>International Journal of Surgical Pathology</i> , 2007, 15, 393-396.	0.4	32
85	Gastritis staging in clinical practice: the OLGA staging system. <i>Gut</i> , 2007, 56, 631-636.	6.1	370
86	Clinical usefulness of gastric-juice analysis in 2007: the stone that the builders rejected has become the cornerstone. <i>Gastrointestinal Endoscopy</i> , 2007, 66, 881-890.	0.5	28
87	Primary Squamous Cell Carcinoma of the Thyroid: Immunohistochemical Profile and Literature Review. <i>Tumori</i> , 2007, 93, 518-521.	0.6	26
88	Minimally invasive enucleation of esophageal leiomyoma. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2006, 20, 1904-1908.	1.3	52
89	High prevalence of isolated tumour cells in regional lymph nodes from pN0 colorectal cancer. <i>Journal of Clinical Pathology</i> , 2006, 59, 870-874.	1.0	12
90	Barrett's Epithelium After Antireflux Surgery. <i>Journal of Gastrointestinal Surgery</i> , 2005, 9, 1253-1261.	0.9	27

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91	Relationship Between Pathologic T-Stage and Nodal Metastasis After Preoperative Chemoradiotherapy for Locally Advanced Rectal Cancer. <i>Annals of Surgical Oncology</i> , 2005, 12, 111-116.	0.7	92
92	Microsatellite instability and gastric non-invasive neoplasia in a high risk population in Cesena, Italy. <i>Journal of Clinical Pathology</i> , 2005, 58, 805-810.	1.0	19
93	Natural history, diagnosis, treatment and outcome of papillary thyroid microcarcinoma (PTMC): a mono-institutional 12-year experience. <i>Nuclear Medicine Communications</i> , 2004, 25, 547-552.	0.5	110
94	The long term outcome of gastric non-invasive neoplasia. <i>Gut</i> , 2003, 52, 1111-1116.	6.1	167
95	Colorectal screening guidelines in acromegaly. <i>Gut</i> , 2003, 52, 1387-1387.	6.1	11
96	Pathology and cost effectiveness of endoscopy surveillance for premalignant gastric lesions. <i>Gut</i> , 2003, 52, 453-454.	6.1	9