Piero Benatti

List of Publications by Year in descending order

54 papers	2,198 citations	304743 22 h-index	233421 45 g-index
54 all docs	54 docs citations	54 times ranked	2318 citing authors

#	Article	IF	Citations
1	Microsatellite Instability and Colorectal Cancer Prognosis. Clinical Cancer Research, 2005, 11, 8332-8340.	7.0	339
2	Identification of Muirâ€“Torre syndrome among patients with sebaceous tumors and keratoacanthomas. Cancer, 2005, 103, 1018-1025.	4.1	136
3	Identification of hereditary nonpolyposis colorectal cancer in the general population. The 6-year experience of a population-based registry. Cancer, 1993, 71, 3493-3501.	4.1	109
4	Aberrant crypt foci in colorectal carcinogenesis. Cell and crypt dynamics. Cell Proliferation, 2000, 33, 1-18.	5.3	105
5	Molecular Screening for Hereditary Nonpolyposis Colorectal Cancer: A Prospective, Population-Based Study. Journal of Clinical Oncology, 2001, 19, 3944-3950.	1.6	101
6	Myeloperoxidase-Positive Cell Infiltration in Colorectal Carcinogenesis as Indicator of Colorectal Cancer Risk. Cancer Epidemiology Biomarkers and Prevention, 2008, 17, 2291-2297.	2.5	83
7	Survival for colon and rectal cancer in a population-based cancer registry. European Journal of Cancer, 1996, 32, 295-302.	2.8	82
8	K-ras andp53 mutations in hereditary non-polyposis colorectal cancers. International Journal of Cancer, 1997, 74, 94-96.	5.1	80
9	Attenuated familial adenomatous polyposis and Muir-Torre syndrome linked to compound biallelic constitutional MYH gene mutations. Clinical Genetics, 2005, 68, 442-447.	2.0	76
10	Tumour spectrum in hereditary non-polyposis colorectal cancer (HNPCC) and in families with â€œsuspected hnpccâ€• A population-based study in northern Italy. International Journal of Cancer, 1993, 54, 371-377.	5.1	73
11	Microsatellite instability in multiple colorectal tumors. International Journal of Cancer, 1999, 81, 1-5.	5.1	72
12	Characterization ofMSH2 andMLH1 mutations in Italian families with hereditary nonpolyposis colorectal cancer. , 1997, 18, 8-18.		67
13	Molecular Genetic Alterations and Clinical Features in Early-Onset Colorectal Carcinomas and Their Role for the Recognition of Hereditary Cancer Syndromes. American Journal of Gastroenterology, 2005, 100, 2280-2287.	0.4	66
14	Frequency and clinical features of multiple tumors of the large bowel in the general population and in patients with hereditary colorectal carcinoma. Cancer, 1996, 77, 2013-2021.	4.1	61
15	Genetic testing among high-risk individuals in families with hereditary nonpolyposis colorectal cancer. British Journal of Cancer, 2004, 90, 882-887.	6.4	57
16	Trend of incidence, subsite distribution and staging of colorectal neoplasms in the 15-year experience of a specialised cancer registry. Annals of Oncology, 2004, 15, 940-946.	1.2	56
17	Methylation pattern of different regions of theMLH1 promoter and silencing of gene expression in hereditary and sporadic colorectal cancer. Genes Chromosomes and Cancer, 2001, 31, 357-361.	2.8	53
18	Survival analysis in families affected by hereditary non-polyposis colorectal cancer. , 1997, 71, 373-376.		50

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19	MLH1 and MSH2 constitutinal mutations in colorectal cancer families not meeting the standard criteria for hereditary nonpolyposis colorectal cancer. , 1998, 75, 835-839.		50
20	Prognostic significance of histological features and biological parameters in stage I (pT1 and pT2) colorectal adenocarcinoma. Pathology Research and Practice, 2006, 202, 663-670.	2.3	43
21	Different phenotypes in Muir-Torre syndrome: clinical and biomolecular characterization in two Italian families. British Journal of Dermatology, 2005, 152, 1335-1338.	1.5	31
22	Epidemiology of colorectal cancer: the 21-year experience of a specialised registry. Internal and Emergency Medicine, 2007, 2, 269-279.	2.0	27
23	Relationship between MUC5AC and altered expression of MLH1 protein in mucinous and non-mucinous colorectal carcinomas. Pathology Research and Practice, 2004, 200, 371-377.	2.3	26
24	Genetic epidemiology of hereditary non-polyposis colorectal cancer syndromes in Modena, Italy: results of a complex segregation analysis. Annals of Human Genetics, 1994, 58, 275-295.	0.8	23
25	Risk of cancer revealed by follow-up of families with hereditary non-polyposis colorectal cancer: A population-based study. International Journal of Cancer, 1993, 55, 202-207.	5.1	22
26	Familial aggregation of tumors and detection of hereditary non-polyposis colorectal cancer in 3-year experience of 2 population-based colorectal-cancer registries. International Journal of Cancer, 1995, 62, 685-690.	5.1	22
27	A founder MLH1 mutation in families from the districts of Modena and Reggio-Emilia in northern Italy with hereditary non-polyposis colorectal cancer associated with protein elongation and instability. Journal of Medical Genetics, 2004, 41, 34e-34.	3.2	22
28	Incidence and survival of patients with Dukesâ€™ A (stages T1 and T2) colorectal carcinoma: a 15-year population-based study. International Journal of Colorectal Disease, 2005, 20, 147-154.	2.2	20
29	Genomic instability and target gene mutations in colon cancers with different degrees of allelic shifts. , 2000, 27, 424-429.		19
30	Clinical and biologic heterogeneity of hereditary nonpolyposis colorectal cancer. International Journal of Cancer, 2001, 95, 323-328.	5.1	19
31	Relative role ofAPCandMUTYHmutations in the pathogenesis of familial adenomatous polyposis. Scandinavian Journal of Gastroenterology, 2009, 44, 1092-1100.	1.5	17
32	Frequency of constitutional MSH6 mutations in a consecutive series of families with clinical suspicion of HNPCC. Clinical Genetics, 2007, 72, 230-237.	2.0	16
33	Clinical features, frequency and prognosis of Dukes' A colorectal carcinoma: A population-based investigation. European Journal of Cancer, 1996, 32, 1957-1962.	2.8	15
34	Small bowel carcinoma in hereditary nonpolyposis colorectal cancer. American Journal of Gastroenterology, 1998, 93, 2219-2222.	0.4	15
35	Long-term survey of patients with curable colorectal cancer with specific reference to the quality of life. Internal and Emergency Medicine, 2011, 6, 529-535.	2.0	14
36	Attitude of the Italian general population towards prevention and screening of the most common tumors, with special emphasis on colorectal malignancies. Internal and Emergency Medicine, 2009, 4, 213-220.	2.0	13

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37	Clinical features and colorectal cancer survival: An attempt to explain differences between two different Italian regions. European Journal of Cancer, 2010, 46, 142-149.	2.8	13
38	Differentiated Thyroid Carcinoma (DTC) in a Young Woman with Peutz-Jeghers Syndrome: Are these Two Conditions Associated?. Experimental and Clinical Endocrinology and Diabetes, 2009, 117, 234-239.	1.2	12
39	Clinical and molecular features of attenuated adenomatous polyposis in northern Italy. Techniques in Coloproctology, 2013, 17, 79-87.	1.8	12
40	Genotype-phenotype correlations in individuals with a founder mutation in the MLH1 gene and hereditary non-polyposis colorectal cancer. Scandinavian Journal of Gastroenterology, 2007, 42, 746-753.	1.5	10
41	Phenotype-genotype correlations in an extended family with adenomatosis coli and an unusual APC gene mutation. Diseases of the Colon and Rectum, 2001, 44, 1597-1604.	1.3	9
42	Survival, surgical management and perioperative mortality of colorectal cancer in the 21-year experience of a specialised registry. International Journal of Colorectal Disease, 2009, 24, 777-788.	2.2	9
43	Prognostic Relevance of MLH1 and MSH2 Mutations in Hereditary Non-Polyposis Colorectal Cancer Patients. Tumori, 2009, 95, 731-738.	1.1	8
44	Th Inducing POZ-Kruppel Factor (ThPOK) Is a Key Regulator of the Immune Response since the Early Steps of Colorectal Carcinogenesis. PLoS ONE, 2013, 8, e54488.	2.5	8
45	Clinical features of colorectal cancer patients in advanced age: a population-based approach. Internal and Emergency Medicine, 2016, 11, 191-197.	2.0	8
46	Inheritance and susceptibility to tumours of the large bowel: A new classification of colorectal malignancies. European Journal of Cancer, 1996, 32, 2206-2211.	2.8	7
47	Incidence, clinical features and possible etiology of early onset (â‰40Âyears) colorectal neoplasms. Internal and Emergency Medicine, 2013, 9, 623-31.	2.0	6
48	O6-methylguanine-DNA methyltransferase promoter hypermethylation in colorectal carcinogenesis. Oncology Reports, 2007, 17, 1421.	2.6	5
49	Problems in the identification of hereditary nonpolyposis colorectal cancer in two families with late development of full-blown clinical spectrum. American Journal of Gastroenterology, 2000, 95, 2110-2115.	0.4	3
50	Investigation of APC Mutations in a Turkish Familial Adenomatous Polyposis Family by Heterodublex Analysis. Diseases of the Colon and Rectum, 2005, 48, 567-571.	1.3	3
51	Collection of Italian Hereditary Non-Polyposis Colorectal Cancer (HNPCC) Pedigrees. Tumori, 1996, 82, 151-179.	1.1	2
52	Adjuvant Chemotherapy in Colorectal Cancer Patients with Microsatellite Instability. Clinical Cancer Research, 2006, 12, 3866-3867.	7.0	2
53	Genomic instability and target gene mutations in colon cancers with different degrees of allelic shifts. Genes Chromosomes and Cancer, 2000, 27, 424-429.	2.8	1
54	Risk of cancer revealed by follow-up of families with hereditary non-polyposis colorectal cancer: Reply to Dr. Eluf-Neto. International Journal of Cancer, 1995, 61, 744-744.	5.1	0