

# Gionata De Vico

## List of Publications by Year in descending order

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Version: 2024-02-01

80  
papers

1,800  
citations

257450

24  
h-index

315739

38  
g-index

81  
all docs

81  
docs citations

81  
times ranked

1978  
citing authors

#	ARTICLE	IF	CITATIONS
1	Beneficial effects of systemic administration of recombinant human erythropoietin in rabbits subjected to subarachnoid hemorrhage. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 5627-5631.	7.1	172
2	A mycobacterial disease is associated with the silent mass mortality of the pen shell <i>Pinna nobilis</i> along the Tyrrhenian coastline of Italy. Scientific Reports, 2019, 9, 2725.	3.3	86
3	Expression of Vascular Endothelial Growth Factor in Canine Mammary Tumors. Veterinary Pathology, 2002, 39, 488-493.	1.7	85
4	Morphological features of the inflammatory response in molluscs. Research in Veterinary Science, 2012, 93, 1109-1115.	1.9	78
5	Comparative pathology in bivalves: Aetiological agents and disease processes. Journal of Invertebrate Pathology, 2015, 131, 107-120.	3.2	76
6	Evaluation of Angiogenesis in Canine Seminomas by Quantitative Immunohistochemistry. Journal of Comparative Pathology, 2003, 128, 252-259.	0.4	55
7	Evaluation of Angiogenesis in Canine Mammary Tumors by Quantitative Platelet Endothelial Cell Adhesion Molecule Immunohistochemistry. Veterinary Pathology, 2000, 37, 297-301.	1.7	50
8	Abnormal intracellular kinetics of cell-cycle-dependent proteins in lymphocytes from patients infected with human immunodeficiency virus: a novel biologic link between immune activation, accelerated T-cell turnover, and high levels of apoptosis. Blood, 2001, 97, 1756-1764.	1.4	48
9	Expression of Vascular Endothelial Growth Factor in Basal Cell Tumours and in Squamous Cell Carcinomas of Canine Skin. Journal of Comparative Pathology, 2000, 123, 141-145.	0.4	45
10	Epidemiology of Noble Pen Shell ( <i>Pinna nobilis</i> L. 1758) Mass Mortality Events in Adriatic Sea Is Characterised with Rapid Spreading and Acute Disease Progression. Pathogens, 2020, 9, 776.	2.8	38
11	Quantitative histopathology of the Mediterranean mussel ( <i>Mytilus galloprovincialis</i> L.) exposed to the harmful dinoflagellate <i>Ostreopsis cf. ovata</i> . Journal of Invertebrate Pathology, 2015, 127, 130-140.	3.2	37
12	In the Wake of the Ongoing Mass Mortality Events: Co-occurrence of Mycobacterium, Haplosporidium and Other Pathogens in <i>Pinna nobilis</i> Collected in Italy and Spain (Mediterranean Sea). Frontiers in Marine Science, 2020, 7, .	2.5	37
13	Contaminants bioaccumulation and pathological assessment in <i>Mytilus galloprovincialis</i> in coastal waters facing the brownfield site of Bagnoli, Italy. Marine Pollution Bulletin, 2019, 140, 341-352.	5.0	36
14	Correlation of Nuclear Morphometric Features with Animal and Human World Health Organization International Histological Classifications of Canine Spontaneous Seminomas. Veterinary Pathology, 2004, 41, 608-611.	1.7	35
15	Histological, Histochemical and Morphometric Changes of Splenic Melanomacrophage Centers (Smmcs) in Sparicotyle-Infected Cultured Sea Breams ( <i>Sparus aurata</i> ). Immunopharmacology and Immunotoxicology, 2008, 30, 27-35.	2.4	32
16	Octopus arm regeneration: Role of acetylcholinesterase during morphological modification. Journal of Experimental Marine Biology and Ecology, 2013, 447, 93-99.	1.5	32
17	Disease and Disorders of Freshwater Unionid Mussels: A Brief Overview of Recent Studies. Frontiers in Physiology, 2016, 7, 489.	2.8	32
18	Tissue damage and haematophagia due to praniza larvae (Isopoda: Gnathiidae) in some aquarium seawater teleosts. Diseases of Aquatic Organisms, 2004, 59, 43-47.	1.0	32

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19	E cadherin expression in normal and neoplastic canine mammary gland. Journal of Comparative Pathology, 1997, 116, 191-202.	0.4	30
20	Does administration of recombinant human erythropoietin attenuate the increase of S-100 protein observed in cerebrospinal fluid after experimental subarachnoid hemorrhage?. Journal of Neurosurgery, 2002, 96, 565-570.	1.6	30
21	Prognostic value of nuclear morphometry in feline mammary carcinomas. Journal of Comparative Pathology, 1997, 117, 99-105.	0.4	29
22	Angiogenesis in Squamous Cell Carcinomas of Canine Skin: An Immunohistochemical and Quantitative Analysis. Journal of Comparative Pathology, 2001, 125, 117-121.	0.4	29
23	The metallothionein genes of <i>Mytilus galloprovincialis</i> : Genomic organization, tissue expression and evolution. Marine Genomics, 2011, 4, 61-68.	1.1	28
24	Number and size of silver-stained nucleoli (Ag-NOR clusters) in canine seminomas: Correlation with histological features and tumour behaviour. Journal of Comparative Pathology, 1994, 110, 267-273.	0.4	24
25	Nuclear Morphometry in Squamous Cell Carcinomas of Canine Skin. Journal of Comparative Pathology, 2002, 127, 114-117.	0.4	24
26	Nucleomorphometric Analysis of Canine Cutaneous Mast Cell Tumours. Journal of Comparative Pathology, 2005, 133, 209-211.	0.4	24
27	Cytomorphology and PCNA expression pattern in bivalves <i>Mytilus galloprovincialis</i> and <i>Cerastoderma edule</i> with haemic neoplasia. Diseases of Aquatic Organisms, 2013, 105, 81-87.	1.0	24
28	<i>Urtica dioica</i> (Stinging Nettle): A Neglected Plant With Emerging Growth Promoter/Immunostimulant Properties for Farmed Fish. Frontiers in Physiology, 2018, 9, 285.	2.8	23
29	Osteosarcoma with multiple metastases and subcutaneous involvement in a rabbit ( <i>Oryctolagus</i> ) Tj ETQq1 1 0.784314 rgBT /Overlo	0.7	22
30	Expression of E-cadherin, beta-catenin and APC protein in canine colorectal tumours. Anticancer Research, 2009, 29, 2919-25.	1.1	21
31	Expression of Proliferating Cell Nuclear Antigen in Basal Cell Carcinomas and in Squamous Cell Carcinomas of Canine Skin: Correlation with Mitotic Index and Histological Features. Transboundary and Emerging Diseases, 1995, 42, 339-343.	0.6	20
32	Nocardiosis in Mediterranean bivalves: First detection of <i>Nocardia crassostreae</i> in a new host <i>Mytilus galloprovincialis</i> and in <i>Ostrea edulis</i> from the Gulf of Naples (Italy). Journal of Invertebrate Pathology, 2013, 114, 324-328.	3.2	20
33	Assessment of the Health Status of Mussels <i>Mytilus galloprovincialis</i> Along the Campania Coastal Areas: A Multidisciplinary Approach. Frontiers in Physiology, 2018, 9, 683.	2.8	19
34	Calretinin and S-100 expression in goldfish, <i>Carassius auratus</i> (L.), schwannoma. Journal of Fish Diseases, 2007, 30, 251-253.	1.9	18
35	On the Fractal Nature of Nervous Cell System. Frontiers in Neuroanatomy, 2011, 5, 45.	1.7	17
36	Colour Dilution Alopecia (CDA) in Ten yorkshire Terriers. Veterinary Dermatology, 1995, 6, 171-178.	1.2	16

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37	Morphometric study of nucleolar organiser regions (AgNOR) in HPV-associated precancerous lesions and microinvasive carcinoma of the oral cavity. <i>Oral Oncology</i> , 1997, 33, 247-259.	1.5	16
38	Comparison of Nuclear Morphometric Parameters in Cytologic Smears and Histologic Sections of Spontaneous Canine Tumors. <i>Veterinary Clinical Pathology</i> , 2002, 31, 16-18.	0.7	16
39	Cyclin D1 Expression in Pre-cancerous and Cancerous Lesions of the Canine Mammary Gland. <i>Journal of Comparative Pathology</i> , 2003, 128, 245-251.	0.4	16
40	The Gonadotropin Releasing Hormone (GnRH)-Like Molecule in Prosobranch <i>Patella caerulea</i> : Potential Biomarker of Endocrine-Disrupting Compounds in Marine Environments. <i>Zoological Science</i> , 2013, 30, 135-140.	0.7	16
41	Onco-epidemiology of domestic animals and targeted therapeutic attempts: perspectives on human oncology. <i>Journal of Cancer Research and Clinical Oncology</i> , 2014, 140, 1807-1814.	2.5	16
42	Monitoring of fluoro-edenite fibre pollution through the study of sheep lymph nodes as a model of a biological indicator. <i>Occupational and Environmental Medicine</i> , 2005, 62, 656-656.	2.8	15
43	Nuclear morphometry and ploidy of normal and neoplastic haemocytes in mussels. <i>PLoS ONE</i> , 2017, 12, e0173219.	2.5	15
44	Nucleolar Size and Mitotic Index in Basal Cell Carcinomas (BCC) and Squamous Cell Carcinomas (SCC) of Canine Skin. <i>Transboundary and Emerging Diseases</i> , 1994, 41, 76-79.	0.6	14
45	Ontogeny, postnatal development and ageing of endocrine pancreas in <i>Bubalus bubalis</i> . <i>Journal of Anatomy</i> , 1998, 192, 417-424.	1.5	14
46	Malignant Mixed Sex Cord-stromal Tumour in a Stallion. <i>Reproduction in Domestic Animals</i> , 2004, 39, 376-379.	1.4	14
47	Environmental loading of Italian semi-intensive snail farming system evaluated by means of life cycle assessment. <i>Journal of Cleaner Production</i> , 2016, 125, 56-67.	9.3	14
48	Diprosopiasis in a Lamb. A Case Report. <i>Journal of Veterinary Medicine Series C: Anatomia Histologia Embryologia</i> , 2003, 32, 60-62.	0.7	13
49	Silver-stained nucleolar (Ag-NOR) cluster size in feline mammary carcinomas: Lack of correlation with histological appearance, mitotic activity, tumour stage, and degree of nuclear atypia. <i>Journal of Comparative Pathology</i> , 1995, 113, 69-73.	0.4	11
50	Immunohistochemical distribution of type IV collagenase in normal, dysplastic and neoplastic canine mammary gland. <i>Journal of Comparative Pathology</i> , 1997, 117, 277-282.	0.4	11
51	Nuclear Morphometry in Relation to Lymph Node Status in Canine Mammary Carcinomas. <i>Veterinary Research Communications</i> , 2007, 31, 1005-1011.	1.6	11
52	Gorgonian disease outbreak in the Gulf of Naples: pathology reveals cyanobacterial infection linked to elevated sea temperatures. <i>Diseases of Aquatic Organisms</i> , 2014, 111, 69-80.	1.0	10
53	Fractal analysis of mucosal microvascular patterns in oral lichen planus: a preliminary study. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2015, 120, 609-615.	0.4	10
54	Carbon footprint of heliculture: A case study from an Italian experimental farm. <i>Agricultural Systems</i> , 2016, 142, 99-111.	6.1	10

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55	Expression of transferrin receptor (TFR) in canine osteosarcomas. <i>Veterinary Medicine and Science</i> , 2020, 6, 272-276.	1.6	10
56	Silicate pneumoconiosis in pigs: Optical and scanning electron microscopical investigations with X-ray microanalysis. <i>Journal of Comparative Pathology</i> , 1994, 110, 227-236.	0.4	9
57	Erythropoietin Receptor Expression in Canine Mammary Tumor: An Immunohistochemical Study. <i>Veterinary Pathology</i> , 2005, 42, 837-840.	1.7	9
58	A case of germinoma in a limpet ( <i>Patella coerulea</i> ) (Patellogastropoda). <i>Journal of Invertebrate Pathology</i> , 2009, 101, 154-156.	3.2	9
59	Optimisation of artemisinin and scopoletin extraction from <i>Artemisia annua</i> with a new modern pressurised cyclic solid-liquid (PCSL) extraction technique. <i>Phytochemical Analysis</i> , 2019, 30, 564-571.	2.4	9
60	Postmonorchis sp. inq. (Digenea: Monorchidae) metacercariae infecting natural beds of wedge clam <i>Donax trunculus</i> in Italy. <i>Diseases of Aquatic Organisms</i> , 2013, 106, 163-172.	1.0	9
61	Evaluation of static telepathology in veterinary diagnostic cytology. <i>Veterinary Clinical Pathology</i> , 2006, 35, 303-306.	0.7	8
62	Baseline pathological data of the wedge clam <i>Donax trunculus</i> from the Tyrrhenian Sea (Mediterranean Basin). <i>Diseases of Aquatic Organisms</i> , 2019, 133, 107-118.	1.0	8
63	Expression of $\beta_1$ integrin in normal, dysplastic and neoplastic canine mammary gland. <i>Journal of Comparative Pathology</i> , 1995, 113, 165-173.	0.4	7
64	What is your diagnosis? Pale yellowish digestive gland and watery tissues in Mediterranean mussels. <i>Veterinary Clinical Pathology</i> , 2011, 40, 273-274.	0.7	6
65	Proliferation, apoptosis, and fractal dimension analysis for the quantification of intestinal trophism in sole ( <i>Solea solea</i> ) fed mussel meal diets. <i>BMC Veterinary Research</i> , 2014, 10, 148.	1.9	6
66	Canine and Feline Models for Cancer. , 2008, , 677-682.		6
67	Atypical cilia in the tracheal epithelium of healthy horses. <i>Journal of Comparative Pathology</i> , 1991, 105, 185-190.	0.4	5
68	Nocardiosis and mycobacteriosis of bivalves: "Yet to emerge" zoonoses of public concern?. <i>Zoonoses and Public Health</i> , 2019, 66, 559-561.	2.2	5
69	Retrospective study of pathology-based investigative techniques for the assessment of diet-induced changes in liver and intestine of flatfish. <i>Italian Journal of Animal Science</i> , 2018, 17, 518-529.	1.9	4
70	First Episode of Shell Disease Syndrome in <i>Carcinus aestuarii</i> (Crustacea: Decapoda: Portunidae) in the Volturno River. <i>Journal of Aquaculture Research &amp; Development</i> , 2013, 04, .	0.4	4
71	Mitotic Phase Distribution, Mitotic Activity and Apoptosis in Basal Cell Tumours of Canine Skin. <i>Transboundary and Emerging Diseases</i> , 1996, 43, 619-624.	0.6	3
72	Expression of $\beta_1$ Integrin in Relation to Histological Features in Normal and Neoplastic Canine Testicles. <i>Journal of Comparative Pathology</i> , 2000, 123, 164-170.	0.4	3

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73	Correlation between the Expression Level of the MDM Homolog Gene and Inflammatory Lesions in Different Populations of the Model Organism <i>Mytilus Galloprovincialis</i> from Polluted Areas of the Gulf of Naples (Southern Italy). <i>European Journal of Inflammation</i> , 2013, 11, 837-846.	0.5	3
74	Spontaneous tumours of pet dog as models for human cancers: searching for adequate guidelines. <i>Theoretical Biology Forum</i> , 2005, 98, 279-96.	0.2	3
75	Fractal pattern of canine trichoblastoma. , 2011, 33, 151-7.		2
76	Cytotoxicity of an Innovative Pressurised Cyclic Solidâ€“Liquid (PCSL) Extract from <i>Artemisia annua</i> . <i>Toxins</i> , 2021, 13, 886.	3.4	2
77	Early evidence for a virus-like agent infecting the pest snail <i>Theba pisana</i> (Gastropoda: Pulmonata) in Southern Italy. <i>Journal of Invertebrate Pathology</i> , 2017, 148, 10-13.	3.2	1
78	Proliferation indexes--a comparison between cutaneous basal and squamous cell carcinomas.. <i>Journal of Clinical Pathology</i> , 1997, 50, 355-355.	2.0	0
79	Nodular-like growth and axial thickening in gorgonians are a defensive response to endolithic cyanobacteria, involving amyloid deposition. <i>Diseases of Aquatic Organisms</i> , 2020, 138, 155-169.	1.0	0
80	Telepathology in Veterinary Diagnostic Cytology. , 0, , 63-69.		0