

# Valerio Nardone

## List of Publications by Year in descending order

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Version: 2024-02-01

109  
papers

1,209  
citations

489802

18  
h-index

563245

28  
g-index

111  
all docs

111  
docs citations

111  
times ranked

1820  
citing authors

#	ARTICLE	IF	CITATIONS
1	The role of feature-based radiomics for predicting response and radiation injury after stereotactic radiation therapy for brain metastases: A critical review by the Young Group of the Italian Association of Radiotherapy and Clinical Oncology (yAIRO). <i>Translational Oncology</i> , 2022, 15, 101275.	1.7	7
2	The impact of modern radiotherapy on long-term cardiac sequelae in breast cancer survivor: a focus on deep inspiration breath-hold (DIBH) technique. <i>Journal of Cancer Research and Clinical Oncology</i> , 2022, 148, 409-417.	1.2	8
3	The role of coronary artery calcification score in lung cancer patients. <i>European Journal of Radiology</i> , 2022, 147, 110140.	1.2	2
4	Effects of Whole Pelvic Radiotherapy on the Distribution of Lymphocyte Subpopulations in Prostate Cancer Patients. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2022, Publish Ahead of Print, .	0.6	1
5	CONFIRM trial: what is the real efficacy of second-line immunotherapy in mesothelioma?. <i>Lancet Oncology</i> , The, 2022, 23, e13.	5.1	7
6	Head and Neck Squamous Cell Carcinoma in Elderly Patients: Role of Radiotherapy and Chemotherapy. <i>Cancers</i> , 2022, 14, 472.	1.7	14
7	Comparing Addition of Radiotherapy in EGFR- and ALK-Positive NSCLC With Brain Metastases: Are We Evaluating the Optimal End Point?. <i>Journal of Thoracic Oncology</i> , 2022, 17, e10-e12.	0.5	1
8	Stereotactic radiotherapy for brain oligometastases. <i>Reports of Practical Oncology and Radiotherapy</i> , 2022, 27, 15-22.	0.3	1
9	A Trimodality, Four-Step Treatment including Chemotherapy, Pleurectomy/Decortication and Radiotherapy in Early-Stage Malignant Pleural Mesothelioma: A Single-Institution Retrospective Case Series Study. <i>Cancers</i> , 2022, 14, 142.	1.7	3
10	Abemaciclib for malignant pleural mesothelioma. <i>Lancet Oncology</i> , The, 2022, 23, e237.	5.1	2
11	Ability of Delta Radiomics to Predict a Complete Pathological Response in Patients with Loco-Regional Rectal Cancer Addressed to Neoadjuvant Chemo-Radiation and Surgery. <i>Cancers</i> , 2022, 14, 3004.	1.7	13
12	Can Radiotherapy Empower the Host Immune System to Counterattack Neoplastic Cells? A Systematic Review on Tumor Microenvironment Radiomodulation. <i>Current Oncology</i> , 2022, 29, 4612-4624.	0.9	5
13	Peak width of skeletonized mean diffusivity (PSMD) and cognitive functions in relapsing-remitting multiple sclerosis. <i>Brain Imaging and Behavior</i> , 2021, 15, 2228-2233.	1.1	6
14	Endorectal Ultrasound and Magnetic Resonance Imaging for Rectal Cancer Staging: A Modern Multimodality Approach. <i>Journal of Clinical Medicine</i> , 2021, 10, 641.	1.0	16
15	Mood Disorder in Cancer Patients Undergoing Radiotherapy During the COVID-19 Outbreak. <i>Frontiers in Psychology</i> , 2021, 12, 568839.	1.1	6
16	70P 4D CT analysis of organs at risk (OARs) in stereotactic radiotherapy. <i>Journal of Thoracic Oncology</i> , 2021, 16, S733.	0.5	0
17	The impact of modern radiotherapy on radiation-induced late sequelae: Focus on early-stage mediastinal classical Hodgkin Lymphoma. A critical review by the Young Group of the Italian Association of Radiotherapy and Clinical Oncology (AIRO). <i>Critical Reviews in Oncology/Hematology</i> , 2021, 161, 103326.	2.0	8
18	Inflammatory Markers and Procalcitonin Predict the Outcome of Metastatic Non-Small-Cell-Lung-Cancer Patients Receiving PD-1/PD-L1 Immune-Checkpoint Blockade. <i>Frontiers in Oncology</i> , 2021, 11, 684110.	1.3	14

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19	Delta-radiomics and response to neoadjuvant treatment in locally advanced gastric cancer—a multicenter study of GIRCG (Italian Research Group for Gastric Cancer). <i>Quantitative Imaging in Medicine and Surgery</i> , 2021, 11, 2376-2387.	1.1	26
20	ESTRO vision 2030: the young Italian Association of Radiotherapy and Clinical Oncology (yAIRO) commitment statement. <i>Radiologia Medica</i> , 2021, 126, 1374-1376.	4.7	10
21	The potential role of SPECT/CT in the clinical management of COVID-19 lung cancer patients undergoing radiotherapy. <i>Annals of Nuclear Medicine</i> , 2021, 35, 1174-1176.	1.2	4
22	Radiomics in the Setting of Neoadjuvant Radiotherapy: A New Approach for Tailored Treatment. <i>Cancers</i> , 2021, 13, 3590.	1.7	21
23	PO-1528 Mood disorder in cancer patients undergoing radiotherapy during the COVID-19 outbreak. <i>Radiotherapy and Oncology</i> , 2021, 161, S1252-S1253.	0.3	0
24	CDK4, CDK6/cyclin-D1 Complex Inhibition and Radiotherapy for Cancer Control: A Role for Autophagy. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8391.	1.8	17
25	PO-1094 Deep Breath Inspiration Hold Radiotherapy: innovative organ preservation technique. Our experience.. <i>Radiotherapy and Oncology</i> , 2021, 161, S911.	0.3	0
26	PO-1693 4D CT analysis of organs at risk (OARs) in stereotactic radiotherapy. <i>Radiotherapy and Oncology</i> , 2021, 161, S1420.	0.3	0
27	A Real-World, Multicenter, Observational Retrospective Study of Durvalumab After Concomitant or Sequential Chemoradiation for Unresectable Stage III Non-Small Cell Lung Cancer. <i>Frontiers in Oncology</i> , 2021, 11, 744956.	1.3	22
28	Radiomics as a New Frontier of Imaging for Cancer Prognosis: A Narrative Review. <i>Diagnostics</i> , 2021, 11, 1796.	1.3	28
29	Temporal muscle thickness as predictor of survival in patients with amyotrophic lateral sclerosis. <i>Journal of the Neurological Sciences</i> , 2021, 429, 119378.	0.3	0
30	Distinctive Role of the Systemic Inflammatory Profile in Non-Small-Cell Lung Cancer Younger and Elderly Patients Treated with a PD-1 Immune Checkpoint Blockade: A Real-World Retrospective Multi-Institutional Analysis. <i>Life</i> , 2021, 11, 1235.	1.1	7
31	RAMES study: is there really a role for VEGF inhibition in mesothelioma?. <i>Lancet Oncology</i> , The, 2021, 22, e532.	5.1	3
32	MRI Radiomics in Prostate Cancer: A Reliability Study. <i>Frontiers in Oncology</i> , 2021, 11, 805137.	1.3	5
33	Delta radiomics: a systematic review. <i>Radiologia Medica</i> , 2021, 126, 1571-1583.	4.7	102
34	Neck emphysema in a HNSCC cancer patient undergoing concurrent radiotherapy and cetuximab. <i>Reports of Practical Oncology and Radiotherapy</i> , 2020, 25, 396-398.	0.3	1
35	HLA Expression Correlates to the Risk of Immune Checkpoint Inhibitor-Induced Pneumonitis. <i>Cells</i> , 2020, 9, 1964.	1.8	37
36	The texture analysis as a predictive method in the assessment of the cytological specimen of CT-guided FNAC of the lung cancer. <i>Medical Oncology</i> , 2020, 37, 54.	1.2	8

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37	Distinctive germline expression of class I human leukocyte antigen (HLA) alleles and DRB1 heterozygosis predict the outcome of patients with non-small cell lung cancer receiving PD-1/PD-L1 immune checkpoint blockade. , 2020, 8, e000733.		32
38	Music therapy and radiation oncology: State of art and future directions. Complementary Therapies in Clinical Practice, 2020, 39, 101124.	0.7	18
39	4D CT analysis of organs at risk (OARs) in stereotactic radiotherapy. Radiotherapy and Oncology, 2020, 151, 10-14.	0.3	4
40	Delta-radiomics increases multicentre reproducibility: a phantom study. Medical Oncology, 2020, 37, 38.	1.2	54
41	Preliminary results in unresectable cholangiocarcinoma treated by CT percutaneous irreversible electroporation: feasibility, safety and efficacy. Medical Oncology, 2020, 37, 45.	1.2	17
42	Pitfalls and differential diagnosis on adrenal lesions: current concepts in CT/MR imaging: a narrative review. Gland Surgery, 2020, 9, 2331-2342.	0.5	15
43	The role of radiation therapy and systemic therapies in elderly with breast cancer. Translational Cancer Research, 2020, 9, S97-S109.	0.4	2
44	Radiomics predicts survival of patients with advanced non-small cell lung cancer undergoing PD-1 blockade using Nivolumab. Oncology Letters, 2020, 19, 1559-1566.	0.8	46
45	Correlation of HLA-B*35 and DRB1*11 alleles with a high risk of interstitial aseptic pneumonitis in cancer patients receiving PD-1/PDL1 immune-checkpoint blockade.. Journal of Clinical Oncology, 2020, 38, e15094-e15094.	0.8	1
46	On the way of the new strategies aimed to improve the efficacy of PD-1/PD-L1 immune checkpoint blocking mAbs in small cell lung cancer. Translational Lung Cancer Research, 2020, 9, 1712-1719.	1.3	0
47	On the way of the new strategies aimed to improve the efficacy of PD-1/PD-L1 immune checkpoint blocking mAbs in small cell lung cancer. Translational Lung Cancer Research, 2020, 9, 1712-1719.	1.3	2
48	Is a reduction of radiation dose feasible in patients affected by glioblastoma undergoing radio-chemotherapy according to MGMT promoter methylation status without jeopardizing survival?. Clinical Neurology and Neurosurgery, 2019, 184, 105445.	0.6	3
49	GOLFIG chemo-immunotherapy in metastatic colorectal cancer (mCRC) patients: A fifteen year retrospective analysis. Annals of Oncology, 2019, 30, v492-v493.	0.6	1
50	Delayed enhancement in differential diagnosis of salivary gland neoplasm. Gland Surgery, 2019, 8, S130-S135.	0.5	9
51	EP-1239 Role of perilesional edema in patients with glioblastoma undergoing adjuvant chemo-radiation. Radiotherapy and Oncology, 2019, 133, S682-S683.	0.3	0
52	EP-1377 Role of psoas volume in locally advanced or metastatic NSCLC patients undergoing radiation therapy. Radiotherapy and Oncology, 2019, 133, S752.	0.3	0
53	NRF2 orchestrates the redox regulation induced by radiation therapy, sustaining embryonal and alveolar rhabdomyosarcoma cells radioresistance. Journal of Cancer Research and Clinical Oncology, 2019, 145, 881-893.	1.2	28
54	Early blood rise in auto-antibodies to nuclear and smooth muscle antigens is predictive of prolonged survival and autoimmunity in metastatic non-small cell lung cancer patients treated with PD-1 immune-check point blockade by nivolumab. Molecular and Clinical Oncology, 2019, 11, 81-90.	0.4	41

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55	Role of perilesional edema and tumor volume in the prognosis of non-small cell lung cancer (NSCLC) undergoing radiosurgery (SRS) for brain metastases. <i>Strahlentherapie Und Onkologie</i> , 2019, 195, 734-744.	1.0	19
56	Putative Role of Circulating Human Papillomavirus DNA in the Development of Primary Squamous Cell Carcinoma of the Middle Rectum: A Case Report. <i>Frontiers in Oncology</i> , 2019, 9, 93.	1.3	18
57	The Optimal Choice of Local Therapy for Stage IIIA-N2 NSCLC: Is Radiotherapy Inferior to Surgery?. <i>Annals of Thoracic Surgery</i> , 2019, 108, 961-962.	0.7	3
58	Magnetic-Resonance-Imaging Texture Analysis Predicts Early Progression in Rectal Cancer Patients Undergoing Neoadjuvant Chemoradiation. <i>Gastroenterology Research and Practice</i> , 2019, 2019, 1-8.	0.7	36
59	Does multiparametric US improve diagnostic accuracy in the characterization of small testicular masses?. <i>Gland Surgery</i> , 2019, 8, S136-S141.	0.5	16
60	GOLFIG Chemo-Immunotherapy in Metastatic Colorectal Cancer Patients. A Critical Review on a Long-Lasting Follow-Up. <i>Frontiers in Oncology</i> , 2019, 9, 1102.	1.3	15
61	Could PD-1/PDL1 immune checkpoints be linked to HLA signature?. <i>Immunotherapy</i> , 2019, 11, 1523-1526.	1.0	15
62	Lumbosacral Plexopathy in Pelvic Radiotherapy: An Association not to be Neglected; A Systematic Review. <i>Archives of Neuroscience</i> , 2019, 6, .	0.1	0
63	Texture analysis as a predictor of radiation-induced xerostomia in head and neck patients undergoing IMRT. <i>Radiologia Medica</i> , 2018, 123, 415-423.	4.7	46
64	Perilesional edema in brain cancer: Independent prognosticator or epiphenomenon of biomolecular signature?. <i>Radiotherapy and Oncology</i> , 2018, 129, 183-184.	0.3	1
65	The effects of radiotherapy on the survival of patients with unresectable non-small cell lung cancer. <i>Expert Review of Anticancer Therapy</i> , 2018, 18, 593-602.	1.1	18
66	Epidermal Growth Factor Receptor Expression Predicts Time and Patterns of Recurrence in Patients with Glioblastoma After Radiotherapy and Temozolomide. <i>World Neurosurgery</i> , 2018, 109, e662-e668.	0.7	9
67	107. Magnetic-resonance-imaging texture analysis predicts early progression in rectal cancer patients undergoing neoadjuvant chemo-radiation. <i>Physica Medica</i> , 2018, 56, 127-128.	0.4	0
68	304. Role of texture analysis (TA) as prognostic factor in patients with glioblastoma diagnosis subject to radio-chemotherapeutic treatment concerning post-operating temozolomide. <i>Physica Medica</i> , 2018, 56, 248-249.	0.4	0
69	305. Can magnetic-resonance-imaging volumetric texture analysis predict treatment outcome in rectal cancer patients undergoing neoadjuvant chemo-radiation?. <i>Physica Medica</i> , 2018, 56, 249.	0.4	0
70	3D bone texture analysis as a potential predictor of radiation-induced insufficiency fractures. <i>Quantitative Imaging in Medicine and Surgery</i> , 2018, 8, 14-24.	1.1	17
71	The role of delta radiomics in gastric cancer. <i>Quantitative Imaging in Medicine and Surgery</i> , 2018, 8, 719-721.	1.1	36
72	Role of the Appropriateness of the Pelvic Lymphadenectomy and Adjuvant Radiation Therapy in Early-Stage Poorly Differentiated Endometrial Carcinoma. <i>Indian Journal of Gynecologic Oncology</i> , 2018, 16, 1.	0.1	0

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73	How to Increase the Efficacy of Immunotherapy in NSCLC and HNSCC: Role of Radiation Therapy, Chemotherapy, and Other Strategies. <i>Frontiers in Immunology</i> , 2018, 9, 2941.	2.2	20
74	P2.01-21 Antigen Cascade Triggering Correlates with Prolonged Survival in Advanced NSCLC Patients Undergone PD-1 Blockade with Nivolumab.. <i>Journal of Thoracic Oncology</i> , 2018, 13, S672-S673.	0.5	1
75	Effects of CT FOV displacement and acquisition parameters variation on texture analysis features. <i>Physics in Medicine and Biology</i> , 2018, 63, 235021.	1.6	5
76	Systemic inflammatory status predict the outcome of k-RAS WT metastatic colorectal cancer patients receiving the thymidylate synthase poly-epitope-peptide anticancer vaccine. <i>Oncotarget</i> , 2018, 9, 20539-20554.	0.8	15
77	Docetaxel, oxaliplatin, 5FU, and trastuzumab as first-line therapy in patients with human epidermal receptor 2-positive advanced gastric or gastroesophageal junction cancer. <i>Medicine (United States)</i> , 2018, 97, e10745.	0.4	10
78	Correlation of survival of NSCLC patients given nivolumab with treatment related-eosinophilia, autoimmunity and previous bevacizumab containing regimens.. <i>Journal of Clinical Oncology</i> , 2018, 36, e21008-e21008.	0.8	1
79	Persistent hiccup after chemo-radiotherapy in nasopharyngeal cancer: an atypical side effect?. <i>Acta Neurologica Belgica</i> , 2017, 117, 381-383.	0.5	4
80	P2.05-057 Baseline Inflammatory and Immunological Profile Predict the Survival of NSCLC Patients Undergone Palliative Radiotherapy. <i>Journal of Thoracic Oncology</i> , 2017, 12, S1067.	0.5	0
81	Bone texture analysis using CT-simulation scans to individuate risk parameters for radiation-induced insufficiency fractures. <i>Osteoporosis International</i> , 2017, 28, 1915-1923.	1.3	21
82	Perilesional edema in brain metastasis from non-small cell lung cancer (NSCLC) as predictor of response to radiosurgery (SRS). <i>Neurological Sciences</i> , 2017, 38, 975-982.	0.9	23
83	Is there a potential role for EGFR expression to lead margin reduction in glioblastoma?. <i>Journal of Neuro-Oncology</i> , 2017, 133, 203-205.	1.4	1
84	P2.03a-053 Immuno-Inflammatory Markers in Advanced NSCLC Patients Undergone Fractioned Cisplatin, Oral Etoposide and Bevacizumab. <i>Journal of Thoracic Oncology</i> , 2017, 12, S921.	0.5	0
85	Texture analysis of parotid gland as a predictive factor of radiation induced xerostomia: A subset analysis. <i>Radiotherapy and Oncology</i> , 2017, 122, 321.	0.3	10
86	PUB052 Computer Tomography (CT) Texture Analysis as Prediction Factor in Non-Small Cell Lung Cancer Patients Undergoing Nivolumab Treatment. <i>Journal of Thoracic Oncology</i> , 2017, 12, S2382.	0.5	0
87	P2.07-046 Nivolumab Exerts Remarkable Antitumor Activity in NSCLC After an Immune-Modulating Biochemotherapy Regimen. <i>Journal of Thoracic Oncology</i> , 2017, 12, S2433.	0.5	0
88	Patients Affected by Unmethylated O(6)-Methylguanine-DNA Methyltransferase Glioblastoma Undergoing Radiochemotherapy May Benefit from Moderately Dose-Escalated Radiotherapy. <i>BioMed Research International</i> , 2017, 2017, 1-7.	0.9	9
89	Predictive value of CT texture analysis in lung cancer patients undergoing nivolumab. <i>Annals of Oncology</i> , 2017, 28, ii25.	0.6	1
90	Anti-cancer activity of dose-fractioned mPE +/âˆ™ bevacizumab regimen is paralleled by immune-modulation in advanced squamous NSLC patients. <i>Journal of Thoracic Disease</i> , 2017, 9, 3123-3131.	0.6	18

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91	Radiotherapy prolongs the survival of advanced non-small-cell lung cancer patients undergone to an immune-modulating treatment with dose-fractionated cisplatin and metronomic etoposide and bevacizumab (mPEBev). <i>Oncotarget</i> , 2017, 8, 75904-75913.	0.8	23
92	Volumetric texture analysis in the characterisation of interstitial lung diseases in lung transplant patients. , 2017, , .		0
93	Prognostic Value of MR Imaging Texture Analysis in Brain Non-Small Cell Lung Cancer Oligo-Metastases Undergoing Stereotactic Irradiation. <i>Cureus</i> , 2016, 8, e584.	0.2	19
94	Prognostic role of texture analysis in lung cancer treated with stereotactic ablative radiotherapy (SABR). <i>Annals of Oncology</i> , 2016, 27, vi410.	0.6	0
95	Tumor infiltration by T lymphocytes correlates with the outcome of prostate cancer patients treated with salvage radiotherapy. <i>Annals of Oncology</i> , 2016, 27, viii4-viii5.	0.6	0
96	Eribulin vs. Eribulin + Bevacizumab in advanced-line treatment of Her-2 negative metastatic breast cancer. <i>Annals of Oncology</i> , 2016, 27, iv74.	0.6	0
97	Bone texture analysis as predictive factor of radiation-induced damage in pelvic radiotherapy treatment. <i>Physica Medica</i> , 2016, 32, 4-5.	0.4	0
98	The combined EGFR protein expression analysis refines the prognostic value of the MGMT promoter methylation status in glioblastoma. <i>Clinical Neurology and Neurosurgery</i> , 2016, 149, 15-21.	0.6	16
99	PO-0927: Bone texture analysis as predictive of bone radiation damage in patients undergoing pelvic RT. <i>Radiotherapy and Oncology</i> , 2016, 119, S449.	0.3	0
100	Bone structure texture analysis as a potential tool to estimate radiation induced insufficiency fracture risk. <i>Radiotherapy and Oncology</i> , 2016, 120, 184.	0.3	5
101	Tumor infiltrating T lymphocytes expressing FoxP3, CCR7 or PD-1 predict the outcome of prostate cancer patients subjected to salvage radiotherapy after biochemical relapse. <i>Cancer Biology and Therapy</i> , 2016, 17, 1213-1220.	1.5	52
102	In Regard to Kubicek etÂal. <i>International Journal of Radiation Oncology Biology Physics</i> , 2016, 96, 923-924.	0.4	1
103	Abstract 2232: Immune-inflammatory markers predict the outcome of metastatic colorectal cancer patients treated with the thymidylate synthase poly-epitope peptide (TSPP) vaccine: results from a multi-arm TSPP/VAC phase Ib program. , 2016, , .		1
104	Inflammatory status affects the antitumor activity of poly-epitope-peptide vaccination against the thymidylate synthase in metastatic colo-rectal cancer patients enrolled in TSPP/VAC-1 Phase Ib trial. , 2015, 3, P443.		0
105	Inflammatory status and lymphocyte of infiltration of primary tumor predict survival of prostate cancer patients undergone prostate radical radiotherapy. <i>Annals of Oncology</i> , 2015, 26, vi57.	0.6	0
106	Combined Epidermal Growth Factor Receptor and Beclin1 Autophagic Protein Expression Analysis Identifies Different Clinical Presentations, Responses to Chemo- and Radiotherapy, and Prognosis in Glioblastoma. <i>BioMed Research International</i> , 2015, 2015, 1-13.	0.9	18
107	Locally advanced cervical cancer treated with chemo-radiotherapy: a case report of a particular recurrence. <i>Gynecology and Pelvic Medicine</i> , 0, 4, 30-30.	0.1	0
108	Feasibility of ultra-central stereotactic ablative irradiation in lung cancer undergoing nivolumab: a case report. <i>Precision Cancer Medicine</i> , 0, 3, 28-28.	1.8	0

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109	Nuclear medicine and radiotherapy in the clinical management of glioblastoma patients. Clinical and Translational Imaging, 0, , 1.	1.1	2