

# Valentina Brancato

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5378729/publications.pdf>

Version: 2024-02-01

16  
papers

195  
citations

1040056

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h-index

1125743

13  
g-index

16  
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16  
docs citations

16  
times ranked

244  
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of a multiparametric MRI radiomic-based approach for stratification of equivocal PI-RADS 3 and upgraded PI-RADS 4 prostatic lesions. <i>Scientific Reports</i> , 2021, 11, 643.	3.3	26
2	Assessment of DCE Utility for PCa Diagnosis Using PI-RADS v2.1: Effects on Diagnostic Accuracy and Reproducibility. <i>Diagnostics</i> , 2020, 10, 164.	2.6	25
3	Multiparametric MRI for Prostate Cancer Detection: New Insights into the Combined Use of a Radiomic Approach with Advanced Acquisition Protocol. <i>Cancers</i> , 2020, 12, 390.	3.7	23
4	The Role of RNA and DNA Aptamers in Glioblastoma Diagnosis and Therapy: A Systematic Review of the Literature. <i>Cancers</i> , 2020, 12, 2173.	3.7	20
5	Predicting Survival in Glioblastoma Patients Using Diffusion MR Imaging Metrics—A Systematic Review. <i>Cancers</i> , 2020, 12, 2858.	3.7	16
6	Effects of a multifactorial ecosustainable isocaloric diet on liver fat in patients with type 2 diabetes: randomized clinical trial. <i>BMJ Open Diabetes Research and Care</i> , 2020, 8, e001342.	2.8	15
7	Non-Gaussian models of diffusion weighted imaging for detection and characterization of prostate cancer: a systematic review and meta-analysis. <i>Scientific Reports</i> , 2019, 9, 16837.	3.3	13
8	A Systematic Review of the Current Status and Quality of Radiomics for Glioma Differential Diagnosis. <i>Cancers</i> , 2022, 14, 2731.	3.7	13
9	Reduction of De Novo Lipogenesis Mediates Beneficial Effects of Isoenergetic Diets on Fatty Liver: Mechanistic Insights from the MEDEA Randomized Clinical Trial. <i>Nutrients</i> , 2022, 14, 2178.	4.1	12
10	MRI-Based Radiomic Features Help Identify Lesions and Predict Histopathological Grade of Hepatocellular Carcinoma. <i>Diagnostics</i> , 2022, 12, 1085.	2.6	11
11	The Role of Non-Gaussian Models of Diffusion Weighted MRI in Hepatocellular Carcinoma: A Systematic Review. <i>Journal of Clinical Medicine</i> , 2021, 10, 2641.	2.4	9
12	Impact of radiogenomics in esophageal cancer on clinical outcomes: A pilot study. <i>World Journal of Gastroenterology</i> , 2021, 27, 6110-6127.	3.3	6
13	Automatic Prediction and Assessment of Treatment Response in Patients with Hodgkin's Lymphoma Using a Whole-Body DW-MRI Based Approach. <i>Diagnostics</i> , 2020, 10, 702.	2.6	2
14	Evaluation of a Whole-Liver Dixon-Based MRI Approach for Quantification of Liver Fat in Patients with Type 2 Diabetes Treated with Two Isocaloric Different Diets. <i>Diagnostics</i> , 2022, 12, 514.	2.6	2
15	Investigating Dual-Energy CT Post-Contrast Phases for Liver Iron Quantification: A Preliminary Study. <i>Dose-Response</i> , 2021, 19, 155932582110113.	1.6	1
16	A Systematic Review on the Role of the Perfusion Computed Tomography in Abdominal Cancer. <i>Dose-Response</i> , 2021, 19, 155932582110561.	1.6	1