

David Vrãjina

List of Publications by Year in descending order

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Version: 2024-02-01

31
papers

688
citations

623699

14
h-index

580810

25
g-index

32
all docs

32
docs citations

32
times ranked

1204
citing authors

#	ARTICLE	IF	CITATIONS
1	The expression profile of ATP-binding cassette transporter genes in breast carcinoma. <i>Pharmacogenomics</i> , 2013, 14, 515-529.	1.3	127
2	From Tumor Immunology to Immunotherapy in Gastric and Esophageal Cancer. <i>International Journal of Molecular Sciences</i> , 2019, 20, 13.	4.1	111
3	Lipidomic differentiation between human kidney tumors and surrounding normal tissues using HILIC-HPLC/ESI-MS and multivariate data analysis. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2015, 1000, 14-21.	2.3	59
4	MALDI Orbitrap Mass Spectrometry Profiling of Dysregulated Sulfoglycosphingolipids in Renal Cell Carcinoma Tissues. <i>Journal of the American Society for Mass Spectrometry</i> , 2017, 28, 1562-1574.	2.8	38
5	Reversed phase UHPLC/ESI-MS determination of oxylipins in human plasma: a case study of female breast cancer. <i>Analytical and Bioanalytical Chemistry</i> , 2019, 411, 1239-1251.	3.7	35
6	Chronic Inflammation as a Potential Predictive Factor of Nivolumab Therapy in Non-small Cell Lung Cancer. <i>Anticancer Research</i> , 2018, 38, 6771-6782.	1.1	33
7	HILIC/ESI-MS determination of gangliosides and other polar lipid classes in renal cell carcinoma and surrounding normal tissues. <i>Analytical and Bioanalytical Chemistry</i> , 2018, 410, 6585-6594.	3.7	31
8	Lipidomic characterization of exosomes isolated from human plasma using various mass spectrometry techniques. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2020, 1865, 158634.	2.4	31
9	Correlation of lipidomic composition of cell lines and tissues of breast cancer patients using hydrophilic interaction liquid chromatography/electrospray ionization mass spectrometry and multivariate data analysis. <i>Rapid Communications in Mass Spectrometry</i> , 2017, 31, 253-263.	1.5	23
10	The Role of Cytochromes P450 and Aldo-Keto Reductases in Prognosis of Breast Carcinoma Patients. <i>Medicine (United States)</i> , 2014, 93, e255.	1.0	22
11	ABC Transporters and Their Role in the Neoadjuvant Treatment of Esophageal Cancer. <i>International Journal of Molecular Sciences</i> , 2018, 19, 868.	4.1	21
12	Citrulline as a biomarker of gastrointestinal toxicity in patients with rectal carcinoma treated with chemoradiation. <i>Clinical Chemistry and Laboratory Medicine</i> , 2016, 54, 305-14.	2.3	20
13	Immunotherapy in mucosal melanoma: a case report and review of the literature. <i>Oncotarget</i> , 2018, 9, 17971-17977.	1.8	19
14	Plasma lipidomic profiles of kidney, breast and prostate cancer patients differ from healthy controls. <i>Scientific Reports</i> , 2021, 11, 20322.	3.3	17
15	Use of Germline Genetic Variability for Prediction of Chemoresistance and Prognosis of Breast Cancer Patients. <i>Cancers</i> , 2018, 10, 511.	3.7	14
16	Role of Genetic Variation in ABC Transporters in Breast Cancer Prognosis and Therapy Response. <i>International Journal of Molecular Sciences</i> , 2020, 21, 9556.	4.1	14
17	Potential Predictive Role of MicroRNAs in the Neoadjuvant Treatment of Esophageal Cancer. <i>Anticancer Research</i> , 2017, 37, 403-412.	1.1	13
18	Internal mammary node management in breast cancer. A review. <i>Biomedical Papers of the Medical Faculty of the University Palacký, Olomouc, Czechoslovakia</i> , 2013, 157, 261-265.	0.6	9

#	ARTICLE	IF	CITATIONS
19	Treatment of brain metastases. Biomedical Papers of the Medical Faculty of the University Palacký, Olomouc, Czechoslovakia, 2016, 160, 484-490.	0.6	9
20	Prognostic Significance of Serum and Urinary Neopterin Concentrations in Patients with Rectal Carcinoma Treated with Chemoradiation. Anticancer Research, 2016, 36, 287-92.	1.1	8
21	Stereotactic radiotherapy in the treatment of local recurrences of esophageal cancer. Oncology Letters, 2017, 13, 1807-1810.	1.8	7
22	Role of Genetic Variation in Cytochromes P450 in Breast Cancer Prognosis and Therapy Response. International Journal of Molecular Sciences, 2021, 22, 2826.	4.1	5
23	Prognostic Influence of Internal Mammary Node Drainage in Patients with Early-stage Breast Cancer. Anticancer Research, 2016, 36, 6641-6646.	1.1	5
24	Omission of adjuvant radiation therapy in elderly patients with low risk breast cancer undergoing breast-conserving surgery - two center experience. Biomedical Papers of the Medical Faculty of the University Palacký, Olomouc, Czechoslovakia, 2014, 158, 461-464.	0.6	5
25	Treatment of brain metastases of renal cell cancer with combined hypofractionated stereotactic radiotherapy and whole brain radiotherapy with hippocampal sparing. Oncology Letters, 2016, 11, 3777-3781.	1.8	4
26	Neoadjuvant combination therapy with trastuzumab in a breast cancer patient with synchronous rectal carcinoma: a case report and biomarker study. Pteridines, 2017, 28, 233-241.	0.5	3
27	SLC46A1 Haplotype with Predicted Functional Impact has Prognostic Value in Breast Carcinoma. Molecular Diagnosis and Therapy, 2021, 25, 99-110.	3.8	2
28	Radiotherapy management of brain metastases using conventional linear accelerator. Biomedical Papers of the Medical Faculty of the University Palacký, Olomouc, Czechoslovakia, 2016, 160, 412-416.	0.6	2
29	Internal mammary lymph node management – further direction. OncoTargets and Therapy, 2017, Volume 10, 1111-1114.	2.0	1
30	Management of Internal Mammary Nodes in Early-Stage Breast Cancer: Response to Comments by De Cicco et al. Tumori, 2016, 102, e7-e7.	1.1	0
31	Complications of the surgical treatment of esophageal cancer and microbiological analysis of the respiratory tract. Biomedical Papers of the Medical Faculty of the University Palacký, Olomouc, Czechoslovakia, 2020, 164, 284-291.	0.6	0