

Mykola Chekan

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

411
citations

840776

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996975

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all docs

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15
times ranked

859
citing authors

#	ARTICLE	IF	CITATIONS
1	BRAFV600E-Associated Gene Expression Profile: Early Changes in the Transcriptome, Based on a Transgenic Mouse Model of Papillary Thyroid Carcinoma. <i>PLoS ONE</i> , 2015, 10, e0143688.	2.5	49
2	Detection of metabolites discriminating subtypes of thyroid cancer: Molecular profiling of FFPE samples using the GC/MS approach. <i>Molecular and Cellular Endocrinology</i> , 2015, 417, 149-157.	3.2	45
3	Application of Metabolomics in Thyroid Cancer Research. <i>International Journal of Endocrinology</i> , 2015, 2015, 1-13.	1.5	42
4	Differential expression of HSPA1 and HSPA2 proteins in human tissues; tissue microarray-based immunohistochemical study. <i>Histochemistry and Cell Biology</i> , 2011, 135, 337-350.	1.7	40
5	Coexistence of TERT Promoter Mutations and the BRAF V600E Alteration and Its Impact on Histopathological Features of Papillary Thyroid Carcinoma in a Selected Series of Polish Patients. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2647.	4.1	37
6	Somatic mutation profiling of follicular thyroid cancer by next generation sequencing. <i>Molecular and Cellular Endocrinology</i> , 2016, 433, 130-137.	3.2	36
7	Molecular profiles of thyroid cancer subtypes: Classification based on features of tissue revealed by mass spectrometry imaging. <i>Biochimica Et Biophysica Acta - Proteins and Proteomics</i> , 2017, 1865, 837-845.	2.3	31
8	Discrimination of normal oral mucosa from oral cancer by mass spectrometry imaging of proteins and lipids. <i>Journal of Molecular Histology</i> , 2019, 50, 1-10.	2.2	25
9	Detection of molecular signatures of oral squamous cell carcinoma and normal epithelium – application of a novel methodology for unsupervised segmentation of imaging mass spectrometry data. <i>Proteomics</i> , 2016, 16, 1613-1621.	2.2	24
10	Odróżnienie brodawkowego raka tarczycy od tkanki nienowotworowej w oparciu o profilowanie lipidów metodą... MALDI-MSI. <i>Endokrynologia Polska</i> , 2018, 69, 2-8.	1.0	24
11	Proteome profiles of different types of thyroid cancers. <i>Molecular and Cellular Endocrinology</i> , 2018, 472, 68-79.	3.2	20
12	Classification of Thyroid Tumors Based on Mass Spectrometry Imaging of Tissue Microarrays; a Single-Pixel Approach. <i>International Journal of Molecular Sciences</i> , 2020, 21, 6289.	4.1	14
13	TERT Promoter Mutations and Their Impact on Gene Expression Profile in Papillary Thyroid Carcinoma. <i>Cancers</i> , 2020, 12, 1597.	3.7	13
14	Evaluation of TiNi-based wire mesh implant for abdominal wall defect management. <i>Biomedical Physics and Engineering Express</i> , 2018, 4, 027010.	1.2	9
15	The mutation profile of differentiated thyroid cancer coexisting with undifferentiated anaplastic cancer resembles that of anaplastic thyroid cancer but not that of archetypal differentiated thyroid cancer. <i>Journal of Applied Genetics</i> , 2021, 62, 115-120.	1.9	2