

Fausto A Varela

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

156
citations

1478505

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1588992

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all docs

9
docs citations

9
times ranked

223
citing authors

#	ARTICLE	IF	CITATIONS
1	Targeting matriptase in breast cancer abrogates tumour progression via impairment of stromal-epithelial growth factor signalling. <i>Nature Communications</i> , 2015, 6, 6776.	12.8	50
2	Type II transmembrane serine proteases as potential targets for cancer therapy. <i>Biological Chemistry</i> , 2016, 397, 815-826.	2.5	40
3	Phosphorylation of the type II transmembrane serine protease, TMPRSS13, in hepatocyte growth factor activator inhibitor-1 and -2-mediated cell-surface localization. <i>Journal of Biological Chemistry</i> , 2017, 292, 14867-14884.	3.4	24
4	The cell-surface anchored serine protease TMPRSS13 promotes breast cancer progression and resistance to chemotherapy. <i>Oncogene</i> , 2020, 39, 6421-6436.	5.9	16
5	TMPRSS13 promotes cell survival, invasion, and resistance to drug-induced apoptosis in colorectal cancer. <i>Scientific Reports</i> , 2020, 10, 13896.	3.3	11
6	Posttranslational modifications of serine protease TMPRSS13 regulate zymogen activation, proteolytic activity, and cell surface localization. <i>Journal of Biological Chemistry</i> , 2021, 297, 101227.	3.4	11
7	TMPRSS13 zymogen activation, surface localization, and shedding is regulated by proteolytic cleavage within the non-catalytic stem region. <i>Biological Chemistry</i> , 2022, 403, 969-982.	2.5	3
8	Mechanism of Deoxyguanosine Diphosphate Insertion by Human DNA Polymerase β . <i>Biochemistry</i> , 2021, 60, 373-380.	2.5	1