

Kym McNicholas

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

283
citations

933447

10
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

520
citing authors

#	ARTICLE	IF	CITATIONS
1	Identifying Natural Substrates for Dipeptidyl Peptidases 8 and 9 Using Terminal Amine Isotopic Labeling of Substrates (TAILS) Reveals in Vivo Roles in Cellular Homeostasis and Energy Metabolism. <i>Journal of Biological Chemistry</i> , 2013, 288, 13936-13949.	3.4	73
2	A platform for selective immuno-capture of cancer cells from urine. <i>Biosensors and Bioelectronics</i> , 2017, 96, 373-380.	10.1	48
3	In order for the light to shine so brightly, the darkness must be present—why do cancers fluoresce with 5-aminolaevulinic acid?. <i>British Journal of Cancer</i> , 2019, 121, 631-639.	6.4	47
4	Immuno-characterization of Exosomes Using Nanoparticle Tracking Analysis. <i>Methods in Molecular Biology</i> , 2017, 1545, 35-42.	0.9	23
5	Albuminuria is not associated with elevated urinary vesicle concentration but can confound nanoparticle tracking analysis. <i>Nephrology</i> , 2017, 22, 854-863.	1.6	21
6	Cancer cell detection device for the diagnosis of bladder cancer from urine. <i>Biosensors and Bioelectronics</i> , 2021, 171, 112699.	10.1	20
7	Dipeptidyl peptidase (DP) 6 and DP10: novel brain proteins implicated in human health and disease. <i>Clinical Chemistry and Laboratory Medicine</i> , 2009, 47, 262-7.	2.3	15
8	Biosensor device for the photo-specific detection of immuno-captured bladder cancer cells using hexaminolevulinate: An ex-vivo study. <i>Photodiagnosis and Photodynamic Therapy</i> , 2019, 28, 238-247.	2.6	13
9	Nanoparticle Tracking Analysis of Urine to Detect Exosomes Can Be Confounded by Albuminuria. <i>Journal of the American Society of Nephrology: JASN</i> , 2018, 29, 1784.1-1784.	6.1	11
10	Plasma enabled devices for the selective capture and photodynamic identification of prostate cancer cells. <i>Biointerphases</i> , 2020, 15, 031002.	1.6	10
11	Circulating and Urinary miR-210 and miR-16 Increase during Cardiac Surgery Using Cardiopulmonary Bypass - A Pilot Study. <i>Journal of Extra-Corporeal Technology</i> , 2018, 50, 19-29.	0.4	2