

Rhonda Powell

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/389188/publications.pdf>

Version: 2024-02-01

6
papers

83
citations

2258059

3
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

86
citing authors

#	ARTICLE	IF	CITATIONS
1	Exosome isolation and purification via hydrophobic interaction chromatography using a polyester, capillary-channeled polymer fiber phase. <i>Electrophoresis</i> , 2019, 40, 571-581.	2.4	45
2	Solid-phase extraction of exosomes from diverse matrices via a polyester capillary-channeled polymer (C-CP) fiber stationary phase in a spin-down tip format. <i>Analytical and Bioanalytical Chemistry</i> , 2020, 412, 4713-4724.	3.7	17
3	Rapid isolation of extracellular vesicles from diverse biofluid matrices <i>via</i> capillary-channeled polymer fiber solid-phase extraction micropipette tips. <i>Analyst, The</i> , 2021, 146, 4314-4325.	3.5	13
4	The effect of ergot alkaloid exposure during gestation on the microscopic morphology and vasculature of the ovine placenta. <i>Journal of Histotechnology</i> , 2021, 44, 173-181.	0.5	3
5	Comparison of the capillary-channeled polymer (C-CP) fiber spin-down tip approach to traditional methods for the isolation of extracellular vesicles from human urine. <i>Analytical and Bioanalytical Chemistry</i> , 2022, 414, 3813-3825.	3.7	3
6	Facile, generic capture and on-fiber differentiation of exosomes <i>via</i> confocal immunofluorescence microscopy using a capillary-channeled polymer fiber solid-phase extraction tip. <i>Sensors & Diagnostics</i> , 2022, 1, 525-533.	3.8	2