Rikke Leth-Larsen

List of Publications by Year
in descending order

27 papers	1,608 citations	430874 18 h-index	552781 26 g-index
27 all docs	27 docs citations	27 times ranked	3002 citing authors

#	Article	IF	Citations
1	Selective enrichment of sialic acidâ€“containing glycopeptides using titanium dioxide chromatography with analysis by HILIC and mass spectrometry. Nature Protocols, 2010, 5, 1974-1982.	12.0	225
2	Plasma Membrane Proteomics and Its Application in Clinical Cancer Biomarker Discovery. Molecular and Cellular Proteomics, 2010, 9, 1369-1382.	3.8	142
3	A Common Polymorphism in the SFTPD Gene Influences Assembly, Function, and Concentration of Surfactant Protein D. Journal of Immunology, 2005, 174, 1532-1538.	0.8	134
4	Anti-Human CD73 Monoclonal Antibody Inhibits Metastasis Formation in Human Breast Cancer by Inducing Clustering and Internalization of CD73 Expressed on the Surface of Cancer Cells. Journal of Immunology, 2013, 191, 4165-4173.	0.8	114
5	Metastasis-related Plasma Membrane Proteins of Human Breast Cancer Cells Identified by Comparative Quantitative Mass Spectrometry. Molecular and Cellular Proteomics, 2009, 8, 1436-1449.	3.8	113
6	Surfactant protein D (SP-D) serum levels in patients with community-acquired pneumoniaâ˜†â˜†This work was supported by the Danish Medical Research Council, an EU grant, contract number: QLK2-CT-2000-0035; the Novo Nordisk Foundation; Fonden til LÃ¦gevidenskabens Fremme; Ingemann O. Bucks Foundation and the Benzon Foundation.. Clinical Immunology, 2003, 108, 29-37.	3.2	111
7	Increased Cholesterol Biosynthesis Is a Key Characteristic of Breast Cancer Stem Cells Influencing Patient Outcome. Cell Reports, 2019, 27, 3927-3938.e6.	6.4	110
8	The SARS coronavirus spike glycoprotein is selectively recognized by lung surfactant protein D and activates macrophages. Immunobiology, 2007, 212, 201-211.	1.9	107
9	Efficient Isolation and Quantitative Proteomic Analysis of Cancer Cell Plasma Membrane Proteins for Identification of Metastasis-Associated Cell Surface Markers. Journal of Proteome Research, 2009, 8, 3078-3090.	3.7	99
10	Functional Heterogeneity within the CD44 High Human Breast Cancer Stem Cell-Like Compartment Reveals a Gene Signature Predictive of Distant Metastasis. Molecular Medicine, 2012, 18, 1109-1121.	4.4	73
11	Surfactant protein D binds to human immunodeficiency virus (HIV) envelope protein gp120 and inhibits HIV replication. Journal of General Virology, 2005, 86, 3097-3107.	2.9	62
12	Downregulation of antigen presentation-associated pathway proteins is linked to poor outcome in triple-negative breast cancer patient tumors. OncoImmunology, 2017, 6, e1305531.	4.6	58
13	The effects of GH and hormone replacement therapy on serum concentrations of mannan-binding lectin, surfactant protein D and vitamin D binding protein in Turner syndrome. European Journal of Endocrinology, 2004, 150, 355-362.	3.7	35
14	NADH-Cytochrome b5 Reductase 3 Promotes Colonization and Metastasis Formation and Is a Prognostic Marker of Disease-Free and Overall Survival in Estrogen Receptor-Negative Breast Cancer*. Molecular and Cellular Proteomics, 2015, 14, 2988-2999.	3.8	34
15	Multimeric and trimeric subunit SP-D are interconvertible structures with distinct ligand interaction. Molecular Immunology, 2009, 46, 3060-3069.	2.2	33
16	Structural characterization of human and bovine lung surfactant protein D. Biochemical Journal, 1999, 343, 645-652.	3.7	27
17	Quantitative proteomics of primary tumors with varying metastatic capabilities using stable isotopeâ€labeled proteins of multiple histogenic origins. Proteomics, 2012, 12, 2139-2148.	2.2	19
18	<scp>S</scp>100A14 is a novel independent prognostic biomarker in the tripleâ€negative breast cancer subtype. International Journal of Cancer, 2015, 137, 2093-2103.	5.1	19

#	Article	IF	Citations
19	Elucidation of epithelialâ€“mesenchymal transition-related pathways in a triple-negative breast cancer cell line model by multi-omics interactome analysis. Integrative Biology (United Kingdom), 2014, 6, 1058-1068.	1.3	17
20	CYPOR is a novel and independent prognostic biomarker of recurrenceâ€free survival in tripleâ€negative breast cancer patients. International Journal of Cancer, 2019, 144, 631-640.	5.1	17
21	Structural characterization of human and bovine lung surfactant protein D. Biochemical Journal, 1999, 343, 645.	3.7	15
22	Identification of markers associated with highly aggressive metastatic phenotypes using quantitative comparative proteomics. Cancer Genomics and Proteomics, 2012, 9, 265-73.	2.0	15
23	Elucidation of Altered Pathways in Tumor-Initiating Cells of Triple-Negative Breast Cancer: A Useful Cell Model System for Drug Screening. Stem Cells, 2017, 35, 1898-1912.	3.2	13
24	The third serine proteinase with chymotrypsin specificity isolated from Atlantic cod (Gadus morhua) is a type-II elastase. FEBS Journal, 1998, 255, 638-646.	0.2	7
25	MCM3 upregulation confers endocrine resistance in breast cancer and is a predictive marker of diminished tamoxifen benefit. Npj Breast Cancer, 2021, 7, 2.	5.2	7
26	Identification and Characterization of a Chitin-binding Protein Purified from Coelomic Fluid of the Lugworm Arenicola marina Defining a Novel Protein Sequence Family. Journal of Biological Chemistry, 2012, 287, 42846-42855.	3.4	2
27	Cholesterol Biosynthesis Is a Key Feature of Cancer Stem Cells as Revealed by Proteomic Comparison of Breast Cancer Tissue, Corresponding PDXs and Mammospheres. SSRN Electronic Journal, 0, , .	0.4	0