## Eystein Oveland

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8237237/publications.pdf Version: 2024-02-01



| #  | Article   | lF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Earlier or delayed seasonal broodstock spawning changes nutritional status and metabolic programming of growth for next-generation Atlantic salmon. Aquaculture, 2022, 554, 738187.                         | 3.5 | 6         |
| 2  | Shotgun proteomics approaches for authentication, biological analyses, and allergen detection in feed and food-grade insect species. Food Control, 2022, 137, 108888.                                       | 5.5 | 14        |
| 3  | Vitamin K (phylloquinone and menaquinones) in foods – Cost-effective quantification by LC-ESI-MS/MS.<br>Food Chemistry, 2022, 385, 132672.  | 8.2 | 6         |
| 4  | Cuprizone and EAE mouse frontal cortex proteomics revealed proteins altered in multiple sclerosis.<br>Scientific Reports, 2021, 11, 7174.   | 3.3 | 17        |
| 5  | Proteoglycans contribute to the functional integrity of the glomerular endothelial cell surface layer and are regulated in diabetic kidney disease. Scientific Reports, 2021, 11, 8487.                     | 3.3 | 6         |
| 6  | Inter-laboratory study on the detection of bovine processed animal protein in feed by LC-MS/MS-based proteomics. Food Control, 2021, 125, 107944.   | 5.5 | 8         |
| 7  | A higher proportion of ermin-immunopositive oligodendrocytes in areas of remyelination. PLoS ONE, 2021, 16, e0256155.   | 2.5 | 2         |
| 8  | Fingolimod downregulates brain sphingosine-1-phosphate receptor 1 levels but does not promote remyelination or neuroprotection in the cuprizone model. Journal of Neuroimmunology, 2020, 339, 577091.       | 2.3 | 18        |
| 9  | Collaborative study: Quantification of total folate in food using an efficient single-enzyme extraction combined with LC-MS/MS. Food Chemistry, 2020, 333, 127447.  | 8.2 | 2         |
| 10 | 1,25-Dihydroxyvitamin-D3 induces brain proteomic changes in cuprizone mice during remyelination involving calcium proteins. Neurochemistry International, 2018, 112, 267-277.                               | 3.8 | 13        |
| 11 | Novel protein signatures suggest progression to muscular invasiveness in bladder cancer. PLoS ONE, 2018, 13, e0206475.  | 2.5 | 4         |
| 12 | Quantitative proteomics analysis reveals perturbation of lipid metabolic pathways in the liver of<br>Atlantic cod (Gadus morhua) treated with PCB 153. Aquatic Toxicology, 2017, 185, 19-28.                | 4.0 | 28        |
| 13 | CSF-PR 2.0: An Interactive Literature Guide to Quantitative Cerebrospinal Fluid Mass Spectrometry Data from Neurodegenerative Disorders. Molecular and Cellular Proteomics, 2017, 16, 300-309.              | 3.8 | 30        |
| 14 | Epac1-deficient mice have bleeding phenotype and thrombocytes with decreased GPIbÎ <sup>2</sup> expression.<br>Scientific Reports, 2017, 7, 8725.   | 3.3 | 14        |
| 15 | Fast hyperbaric decompression after heliox saturation altered the brain proteome in rats. PLoS ONE, 2017, 12, e0185765.   | 2.5 | 3         |
| 16 | The Brain Proteome of the Ubiquitin Ligase Peli1 Knock-Out Mouse during Experimental Autoimmune<br>Encephalomyelitis. Journal of Proteomics and Bioinformatics, 2016, 9, 209-219.                           | 0.4 | 9         |
| 17 | Quantitative analyses of the hepatic proteome of methylmercury-exposed Atlantic cod (Gadus morhua)<br>suggest oxidative stress-mediated effects on cellular energy metabolism. BMC Genomics, 2016, 17, 554. | 2.8 | 27        |
| 18 | Visualization, Inspection and Interpretation of Shotgun Proteomics Identification Results. Advances<br>in Experimental Medicine and Biology, 2016, 919, 227-235.  | 1.6 | 4         |

Eystein Oveland

| #  | Article   | IF   | CITATIONS |
|----|---|------|-----------|
| 19 | Age-related changes in rat dermal extracellular matrix composition affect the distribution of plasma proteins as a function of size and charge. American Journal of Physiology - Heart and Circulatory Physiology, 2015, 308, H29-H38.                        | 3.2  | 10        |
| 20 | PeptideShaker enables reanalysis of MS-derived proteomics data sets. Nature Biotechnology, 2015, 33, 22-24.   | 17.5 | 460       |
| 21 | Viewing the proteome: How to visualize proteomics data?. Proteomics, 2015, 15, 1341-1355.   | 2.2  | 32        |
| 22 | Cerebrospinal fluid proteomics in multiple sclerosis. Biochimica Et Biophysica Acta - Proteins and Proteomics, 2015, 1854, 746-756.   | 2.3  | 25        |
| 23 | Distribution volumes of macromolecules in human ovarian and endometrial cancers—effects of<br>extracellular matrix structure. American Journal of Physiology - Heart and Circulatory Physiology,<br>2015, 308, H18-H28.                                       | 3.2  | 14        |
| 24 | In-depth Characterization of the Cerebrospinal Fluid (CSF) Proteome Displayed Through the CSF Proteome Resource (CSF-PR). Molecular and Cellular Proteomics, 2014, 13, 3152-3163.   | 3.8  | 130       |
| 25 | Increased WD-repeat containing protein 1 in interstitial fluid from ovarian carcinomas shown by comparative proteomic analysis of malignant and healthy gynecological tissue. Biochimica Et Biophysica Acta - Proteins and Proteomics, 2013, 1834, 2347-2359. | 2.3  | 24        |
| 26 | Proteomic Evaluation of Inflammatory Proteins in Rat Spleen Interstitial Fluid and Lymph during<br>LPS-Induced Systemic Inflammation Reveals Increased Levels of ADAMST1. Journal of Proteome<br>Research, 2012, 11, 5338-5349.                               | 3.7  | 32        |
| 27 | Ectopic expression of Flt3 kinase inhibits proliferation and promotes cell death in different human cancer cell lines. Cell Biology and Toxicology, 2012, 28, 201-212.  | 5.3  | 8         |
| 28 | The glomerular endothelial cell coat is essential for glomerular filtration. Kidney International, 2011, 79, 1322-1330.   | 5.2  | 107       |
| 29 | Protein profiling reveals inter-individual protein homogeneity of arachnoid cyst fluid and high qualitative similarity to cerebrospinal fluid. Fluids and Barriers of the CNS, 2011, 8, 19.   | 5.0  | 12        |
| 30 | A New Method for Isolation of Interstitial Fluid from Human Solid Tumors Applied to Proteomic<br>Analysis of Ovarian Carcinoma Tissue. PLoS ONE, 2011, 6, e19217.   | 2.5  | 75        |
| 31 | Ligand-induced Flt3-downregulation modulates cell death associated proteins and enhances<br>chemosensitivity to idarubicin in THP-1 acute myeloid leukemia cells. Leukemia Research, 2009, 33,<br>276-287.  | 0.8  | 13        |
| 32 | Epac-induced Alterations in the Proteome of Human SH-SY5Y Neuroblastoma Cells. Journal of<br>Proteomics and Bioinformatics, 2009, 06, .   | 0.4  | 5         |
| 33 | Bcl-2 Protects against p53-Induced Apoptosis through Hdm2. Blood, 2008, 112, 5333-5333.   | 1.4  | 0         |
| 34 | UTRtechâ"¢: Exploiting mRNA Targeting To Increase Protein Secretion From Mammalian Cells. , 2007, ,<br>261-268.   |      | 1         |
| 35 | Flt3 Mutations in Proximity to an Ubiquitin Dependent Endocytosis Motif Suspend Its Hdm2<br>Modulation Blood, 2007, 110, 4320-4320.   | 1.4  | 0         |
| 36 | Proteomics Approaches to Elucidate Oncogenic Tyrosine Kinase Signalingin Myeloid Malignancies.<br>Current Pharmaceutical Biotechnology, 2006, 7, 185-198.   | 1.6  | 3         |