# Benjamin A Neely

List of Publications by Year
in descending order



| 34 | 1,165 | 643344 | 445137 |
|---|---|---|---|
| papers | citations | 15 h-index | 33 g-index |

| 42 | 42 | 42 | 2154 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Serum Proteomics Identifies Immune Pathways and Candidate Biomarkers of Coronavirus Infection in Wild Vampire Bats. Frontiers in Virology, 2022, 2, . | 0.7 | 6 |
| 2 | Cloudy with a Chance of Peptides: Accessibility, Scalability, and Reproducibility with Cloud-Hosted Environments. Journal of Proteome Research, 2021, 20, 2076-2082. | 1.8 | 8 |
| 3 | Surveying the Vampire Bat (Desmodus rotundus) Serum Proteome: A Resource for Identifying Immunological Proteins and Detecting Pathogens. Journal of Proteome Research, 2021, 20, 2547-2559. | 1.8 | 15 |
| 4 | Hiâ€€ scaffolded shortâ€•and longâ€•read genome assemblies of the California sea lion are broadly consistent for syntenic inference across 45 million years of evolution. Molecular Ecology Resources, 2021, 21, 2455-2470. | 2.2 | 7 |
| 5 | Liver proteome response to torpor in a basoendothermic mammal, Tenrec ecaudatus, provides insights into the evolution of homeothermy. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2021, 321, R614-R624. | 0.9 | 1 |
| 6 | Rewinding the Molecular Clock: Looking at Pioneering Molecular Phylogenetics Experiments in the Light of Proteomics. Journal of Proteome Research, 2021, 20, 4640-4645. | 1.8 | 1 |
| 7 | The science of the hostâ€“virus network. Nature Microbiology, 2021, 6, 1483-1492. | 5.9 | 59 |
| 8 | Proteomics in Non-model Organisms: A New Analytical Frontier. Journal of Proteome Research, 2020, 19, 3595-3606. | 1.8 | 40 |
| 9 | Progress and Challenges in Ocean Metaproteomics and Proposed Best Practices for Data Sharing. Journal of Proteome Research, 2019, 18, 1461-1476. | 1.8 | 73 |
| 10 | Characterization of a human liver reference material fit for proteomics applications. Scientific Data, 2019, 6, 324. | 2.4 | 3 |
| 11 | Proteomic Analysis of Urine from California Sea Lions (Zalophus californianus): A Resource for Urinary Biomarker Discovery. Journal of Proteome Research, 2018, 17, 3281-3291. | 1.8 | 11 |
| 12 | C3a receptor antagonism as a novel therapeutic target for chronic rhinosinusitis. Mucosal Immunology, 2018, 11, 1375-1385. | 2.7 | 15 |
| 13 | Hormonally up-regulated neu-associated kinase: A novel target for breast cancer progression. Pharmacological Research, 2017, 119, 188-194. | 3.1 | 5 |
| 14 | Proteomic Profiling of Serial Prediagnostic Serum Samples for Early Detection of Colon Cancer in the U.S. Military. Cancer Epidemiology Biomarkers and Prevention, 2017, 26, 711-718. | 1.1 | 6 |
| 15 | Proteotranscriptomic Analysis Reveals Stage Specific Changes in the Molecular Landscape of Clear-Cell Renal Cell Carcinoma. PLoS ONE, 2016, 11, e0154074. | 1.1 | 42 |
| 16 | Changes in Protein Expression and Lysine Acetylation Induced by Decreased Glutathione Levels in Astrocytes. Molecular and Cellular Proteomics, 2016, 15, 493-505. | 2.5 | 16 |
| 17 | Proteomic analysis of cerebrospinal fluid in California sea lions (Zalophus californianus) with domoic acid toxicosis identifies proteins associated with neurodegeneration. Proteomics, 2015, 15, 4051-4063. | 1.3 | 17 |
| 18 | Comparison of the Rate of Renal Function Decline in NonProteinuric Patients With and Without Diabetes. American Journal of the Medical Sciences, 2015, 350, 447-452. | 0.4 | 23 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Proteomic Analysis of Plasma from California Sea Lions (Zalophus californianus) Reveals Apolipoprotein E as a Candidate Biomarker of Chronic Domoic Acid Toxicosis. PLoS ONE, 2015, 10, e0123295. | 1.1 | 13 |
| 20 | MALDI Imaging Mass Spectrometry Profiling of N-Glycans in Formalin-Fixed Paraffin Embedded Clinical Tissue Blocks and Tissue Microarrays. PLoS ONE, 2014, 9, e106255. | 1.1 | 198 |
| 21 | MALDI imaging mass spectrometry profiling of proteins and lipids in clear cell renal cell carcinoma. Proteomics, 2014, 14, 924-935. | 1.3 | 67 |
| 22 | Evaluation of 32 urine biomarkers to predict the progression of acute kidney injury after cardiac surgery. Kidney International, 2014, 85, 431-438. | 2.6 | 117 |
| 23 | Urine haptoglobin levels predict early renal functional decline in patients with type 2 diabetes. Kidney International, 2013, 83, 1136-1143. | 2.6 | 63 |
| 24 | Urinary angiotensinogen predicts adverse outcomes among acute kidney injury patients in the intensive care unit. Critical Care, 2013, 17, R69. | 2.5 | 28 |
| 25 | Urinary Angiotensinogen and Risk of Severe AKI. Clinical Journal of the American Society of Nephrology: CJASN, 2013, 8, 184-193. | 2.2 | 62 |
| 26 | Blood-Based Indicators of Insulin Resistance and Metabolic Syndrome in Bottlenose Dolphins (Tursiops truncatus). Frontiers in Endocrinology, 2013, 4, 136. | 1.5 | 46 |
| 27 | Ratiometric Measurements of Adiponectin by Mass Spectrometry in Bottlenose Dolphins (Tursiops) Tj ETQq1 1 0.784314 rgBT /Overlock in Endocrinology, 2013, 4, 132. | 1.5 | 13 |
| 28 | Association of Elevated Urinary Concentration of Renin-Angiotensin System Components and Severe AKI. Clinical Journal of the American Society of Nephrology: CJASN, 2013, 8, 2043-2052. | 2.2 | 30 |
| 29 | Targeted glycoprotein enrichment and identification in stromal cell secretomes using azido sugar metabolic labeling. Proteomics - Clinical Applications, 2013, 7, 367-371. | 0.8 | 15 |
| 30 | Diabetes-Induced Renal Injury in Rats Is Attenuated by Suramin. Journal of Pharmacology and Experimental Therapeutics, 2012, 343, 34-43. | 1.3 | 28 |
| 31 | Serum profiling by MALDI-TOF mass spectrometry as a diagnostic tool for domoic acid toxicosis in California sea lions. Proteome Science, 2012, 10, 18. | 0.7 | 15 |
| 32 | Changes in protein expression in Burkholderia vietnamiensis PR1301 at pHâ€…5 and 7 with and without nickel. Microbiology (United Kingdom), 2008, 154, 3813-3824. | 0.7 | 8 |
| 33 | Reduction of Nickel and Uranium Toxicity and Enhanced Trichloroethylene Degradation toBurkholderia vietnamiensisPR1301with Hydroxyapatite Amendment. Environmental Science & Technology, 2007, 41, 1877-1882. | 4.6 | 12 |
| 34 | The 1.92-Ã… Structure of Streptomyces coelicolor A3(2) CYP154C1. Journal of Biological Chemistry, 2003, 278, 12214-12221. | 1.6 | 76 |