## Nicholas P D Liau

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4257274/publications.pdf

Version: 2024-02-01

8 246
papers citations

7 h-index 8 g-index

8 all docs

8 docs citations

8 times ranked 400 citing authors

| # | Article  | IF   | CITATIONS |
|---|--|------|-----------|
| 1 | CRAF dimerization with ARAF regulates KRAS-driven tumor growth. Cell Reports, 2022, 38, 110351.  | 6.4  | 18        |
| 2 | Structural basis for SHOC2 modulation of RAS signalling. Nature, 2022, 609, 400-407.   | 27.8 | 14        |
| 3 | ARAF mutations confer resistance to the RAF inhibitor belvarafenib in melanoma. Nature, 2021, 594, 418-423.  | 27.8 | 64        |
| 4 | Dimerization Induced by C-Terminal 14–3–3 Binding Is Sufficient for BRAF Kinase Activation. Biochemistry, 2020, 59, 3982-3992.                                   | 2.5  | 29        |
| 5 | Negative regulation of RAF kinase activity by ATP is overcome by 14-3-3-induced dimerization. Nature Structural and Molecular Biology, 2020, 27, 134-141.        | 8.2  | 66        |
| 6 | Enzymatic Characterization of Wild-Type and Mutant Janus Kinase 1. Cancers, 2019, 11, 1701.  | 3.7  | 10        |
| 7 | Accumulation of JAK activation loop phosphorylation is linked to type I JAK inhibitor withdrawal syndrome in myelofibrosis. Science Advances, 2018, 4, eaat3834. | 10.3 | 39        |
| 8 | JAK1 Takes a FERM Hold of Type II Cytokine Receptors. Structure, 2016, 24, 840-842.  | 3.3  | 6         |