## Nathan A Lack

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1148778/publications.pdf

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687363 839539 18 862 13 18 citations h-index g-index papers 24 24 24 1510 all docs docs citations times ranked citing authors

| #  | Article   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | Histologically benign Plâ€RADS 4 and 5 lesions contain cancerâ€associated epigenetic alterations. Prostate, 2022, 82, 145-153.  | 2.3  | O         |
| 2  | Association of B7â€H3 expression with racial ancestry, immune cell density, and androgen receptor activation in prostate cancer. Cancer, 2022, 128, 2269-2280.  | 4.1  | 16        |
| 3  | Androgen Receptor-Mediated Transcription in Prostate Cancer. Cells, 2022, 11, 898.  | 4.1  | 14        |
| 4  | Genome-wide CRISPR screen identifies PRC2 and KMT2D-COMPASS as regulators of distinct EMT trajectories that contribute differentially to metastasis. Nature Cell Biology, 2022, 24, 554-564.  | 10.3 | 53        |
| 5  | Drug-Induced Epigenomic Plasticity Reprograms Circadian Rhythm Regulation to Drive Prostate Cancer toward Androgen Independence. Cancer Discovery, 2022, 12, 2074-2097.   | 9.4  | 22        |
| 6  | Functional mapping of androgen receptor enhancer activity. Genome Biology, 2021, 22, 149.   | 8.8  | 18        |
| 7  | DNA binding alters ARv7 dimer interactions. Journal of Cell Science, 2021, 134, .   | 2.0  | 7         |
| 8  | Development of 2-(5,6,7-Trifluoro-1H-Indol-3-yl)-quinoline-5-carboxamide as a Potent, Selective, and Orally Available Inhibitor of Human Androgen Receptor Targeting Its Binding Function-3 for the Treatment of Castration-Resistant Prostate Cancer. Journal of Medicinal Chemistry, 2021, 64, 14968-14982. | 6.4  | 9         |
| 9  | DeepCOP: deep learning-based approach to predict gene regulating effects of small molecules. Bioinformatics, 2020, 36, 813-818.   | 4.1  | 21        |
| 10 | Systematic characterization of chromatin modifying enzymes identifies KDM3B as a critical regulator in castration resistant prostate cancer. Oncogene, 2020, 39, 2187-2201.   | 5.9  | 28        |
| 11 | Androgen receptor-binding sites are highly mutated in prostate cancer. Nature Communications, 2020, 11, 832.  | 12.8 | 44        |
| 12 | ARv7 Represses Tumor-Suppressor Genes in Castration-Resistant Prostate Cancer. Cancer Cell, 2019, 35, 401-413.e6.   | 16.8 | 127       |
| 13 | Impact of the ST101 clone on fatality among patients with colistin-resistant Klebsiella pneumoniae infection. Journal of Antimicrobial Chemotherapy, 2018, 73, 1235-1241.   | 3.0  | 39        |
| 14 | Determining the origin of synchronous multifocal bladder cancer by exome sequencing. BMC Cancer, 2015, 15, 871.   | 2.6  | 17        |
| 15 | Targeting the Binding Function 3 (BF3) Site of the Androgen Receptor Through Virtual Screening. 2. Development of 2-((2-phenoxyethyl) thio)-1 <i>H</i> -benzimidazole Derivatives. Journal of Medicinal Chemistry, 2013, 56, 1136-1148.   | 6.4  | 81        |
| 16 | New Therapeutics to Treat Castrate-Resistant Prostate Cancer. Scientific World Journal, The, 2013, 2013, 1-8.   | 2.1  | 22        |
| 17 | Inhibitors of Androgen Receptor Activation Function-2 (AF2) Site Identified through Virtual Screening. Journal of Medicinal Chemistry, 2011, 54, 6197-6205.   | 6.4  | 85        |
| 18 | Targeting the Binding Function 3 (BF3) Site of the Human Androgen Receptor through Virtual Screening Journal of Medicinal Chemistry, 2011, 54, 8563-8573.   | 6.4  | 136       |