

# Alanna R Kaplan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3646655/publications.pdf>

Version: 2024-02-01

14  
papers

1,043  
citations

687363

13  
h-index

1058476

14  
g-index

14  
all docs

14  
docs citations

14  
times ranked

1851  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Strengthening the accumbal indirect pathway promotes resilience to compulsive cocaine use. <i>Nature Neuroscience</i> , 2013, 16, 632-638.   | 14.8 | 261       |
| 2  | Dopamine Regulation of Lateral Inhibition between Striatal Neurons Gates the Stimulant Actions of Cocaine. <i>Neuron</i> , 2016, 90, 1100-1113.  | 8.1  | 135       |
| 3  | Cediranib suppresses homology-directed DNA repair through down-regulation of BRCA1/2 and RAD51. <i>Science Translational Medicine</i> , 2019, 11, .  | 12.4 | 111       |
| 4  | Enhanced GABA Transmission Drives Bradykinesia Following Loss of Dopamine D2 Receptor Signaling. <i>Neuron</i> , 2016, 90, 824-838.  | 8.1  | 108       |
| 5  | Basal Ganglia Dysfunction Contributes to Physical Inactivity in Obesity. <i>Cell Metabolism</i> , 2017, 25, 312-321.   | 16.2 | 100       |
| 6  | Suppressing miR-21 activity in tumor-associated macrophages promotes an antitumor immune response. <i>Journal of Clinical Investigation</i> , 2019, 129, 5518-5536.                                    | 8.2  | 92        |
| 7  | Impact of hypoxia on DNA repair and genome integrity. <i>Mutagenesis</i> , 2020, 35, 61-68.  | 2.6  | 47        |
| 8  | Loss of Feedback Inhibition via D2 Autoreceptors Enhances Acquisition of Cocaine Taking and Reactivity to Drug-Paired Cues. <i>Neuropsychopharmacology</i> , 2015, 40, 1495-1509.                      | 5.4  | 46        |
| 9  | Surfactant protein C dampens inflammation by decreasing JAK/STAT activation during lung repair. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2018, 314, L882-L892. | 2.9  | 40        |
| 10 | Targeting the Hypoxic and Acidic Tumor Microenvironment with pH-Sensitive Peptides. <i>Cells</i> , 2021, 10, 541.  | 4.1  | 33        |
| 11 | D1 receptor hypersensitivity in mice with low striatal D2 receptors facilitates select cocaine behaviors. <i>Neuropsychopharmacology</i> , 2019, 44, 805-816.  | 5.4  | 27        |
| 12 | Ku80-Targeted pH-Sensitive Peptide-â€PNA Conjugates Are Tumor Selective and Sensitize Cancer Cells to Ionizing Radiation. <i>Molecular Cancer Research</i> , 2020, 18, 873-882.                        | 3.4  | 18        |
| 13 | Newborn Dried Blood Spots for Serologic Surveys of COVID-19. <i>Pediatric Infectious Disease Journal</i> , 2020, 39, e454-e456.  | 2.0  | 17        |
| 14 | Pharmacological methods to transcriptionally modulate double-strand break DNA repair. <i>International Review of Cell and Molecular Biology</i> , 2020, 354, 187-213.                                  | 3.2  | 8         |