

Stanford



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Bio

STANFORD ADVISORS

- JW Day, Postdoctoral Faculty Sponsor

Publications

PUBLICATIONS

- **A Biosynthetic Approach for CpG Methylation of AAV Expression Cassettes**
Huellen, F., Patil, R., Hamilton, B. A., Wright, J.
CELL PRESS.2023: 113-114
- **A Human PBMC Assay of Type 1 Interferon Responses to Closely Related AAV Vectors**
Hamilton, B. A., Patil, R., Kim, S., Day, J. W., Wright, J.
CELL PRESS.2023: 76
- **Methylation of CpG Dinucleotides in AAV Vector Plasmids Reduces TLR9 Immune Activation**
Patil, R., Hamilton, B., Perriman, R., Wright, J.
CELL PRESS.2022: 66-67
- **ITRS FROM AAV SEROTYPES DIFFERENTIALLY STIMULATE INNATE IMMUNE SIGNALING THROUGH TLR9**
Hamilton, B., Patil, R., Wright, F.
ELSEVIER SCIENCE INC.2022: S92
- **Challenges Posed by Immune Responses to AAV Vectors: Addressing Root Causes.** *Frontiers in immunology*
Hamilton, B. A., Wright, J. F.
2021; 12: 675897