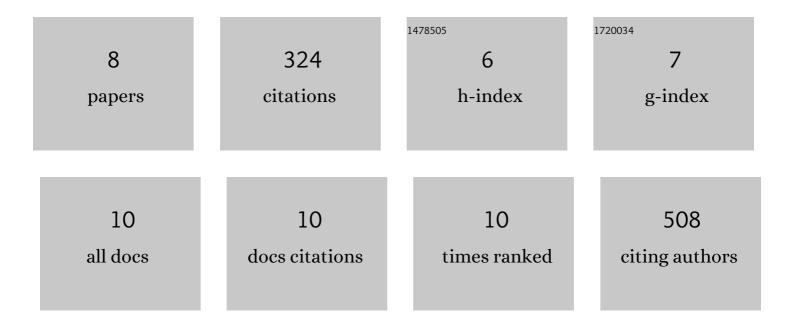
## Hailey I Edelstein

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6260898/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	Microphysiological Engineering of Self-Assembled and Perfusable Microvascular Beds for the Production of Vascularized Three-Dimensional Human Microtissues. ACS Nano, 2019, 13, 7627-7643.	14.6	148
2	The COMET toolkit for composing customizable genetic programs in mammalian cells. Nature Communications, 2020, 11, 779.	12.8	57
3	The evolution of synthetic receptor systems. Nature Chemical Biology, 2022, 18, 244-255.	8.0	42
4	Lack of MTTP Activity in Pluripotent Stem Cell-Derived Hepatocytes and Cardiomyocytes Abolishes apoB Secretion and Increases Cell Stress. Cell Reports, 2017, 19, 1456-1466.	6.4	36
5	Elucidation and refinement of synthetic receptor mechanisms. Synthetic Biology, 2020, 5, ysaa017.	2.2	21
6	Responsiveness to perturbations is a hallmark of transcription factors that maintain cell identity inÂvitro. Cell Systems, 2021, 12, 885-899.e8.	6.2	17
7	Control of mammalian cell-based devices with genetic programming. Current Opinion in Systems Biology, 2021, 28, 100372.	2.6	1
8	Engineering Mammalian Cells to Communicate Using a Language from Plants. , 2022, 1, 137-139.		0