

# Avraham Bayer

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1821534/publications.pdf>

Version: 2024-02-01

10  
papers

1,307  
citations

933447

10  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

2277  
citing authors

#	ARTICLE	IF	CITATIONS
1	Type III Interferons Produced by Human Placental Trophoblasts Confer Protection against Zika Virus Infection. <i>Cell Host and Microbe</i> , 2016, 19, 705-712.	11.0	464
2	Human placental trophoblasts confer viral resistance to recipient cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 12048-12053.	7.1	398
3	Human trophoblasts confer resistance to viruses implicated in perinatal infection. <i>American Journal of Obstetrics and Gynecology</i> , 2015, 212, 71.e1-71.e8.	1.3	92
4	Isolation of human trophoblastic extracellular vesicles and characterization of their cargo and antiviral activity. <i>Placenta</i> , 2016, 47, 86-95.	1.5	82
5	The Function of TrophomiRs and Other MicroRNAs in the Human Placenta. <i>Cold Spring Harbor Perspectives in Medicine</i> , 2015, 5, a023036.	6.2	64
6	The role of trophoblastic microRNAs in placental viral infection. <i>International Journal of Developmental Biology</i> , 2014, 58, 281-289.	0.6	53
7	Autophagy as a mechanism of antiviral defense at the maternal-fetal interface. <i>Autophagy</i> , 2013, 9, 2173-2174.	9.1	50
8	Natural Variation in the Heparan Sulfate Binding Domain of the Eastern Equine Encephalitis Virus E2 Glycoprotein Alters Interactions with Cell Surfaces and Virulence in Mice. <i>Journal of Virology</i> , 2013, 87, 8582-8590.	3.4	44
9	Chromosome 19 microRNAs exert antiviral activity independent from type III interferon signaling. <i>Placenta</i> , 2018, 61, 33-38.	1.5	40
10	Requirement of the N-Terminal Activation Domain of Herpes Simplex Virus ICP4 for Viral Gene Expression. <i>Journal of Virology</i> , 2013, 87, 1010-1018.	3.4	20