

# Barbara A Fox

## List of Publications by Year in descending order

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Version: 2024-02-01

21  
papers

1,910  
citations

430754

18  
h-index

752573

20  
g-index

21  
all docs

21  
docs citations

21  
times ranked

1573  
citing authors

#	ARTICLE	IF	CITATIONS
1	Biochemistry and metabolism of <i>Toxoplasma gondii</i> : purine and pyrimidine acquisition in <i>Toxoplasma gondii</i> and other Apicomplexa. , 2020, , 397-449.		7
2	Cancer therapy in a microbial bottle: Uncorking the novel biology of the protozoan <i>Toxoplasma gondii</i> . PLoS Pathogens, 2017, 13, e1006523.	2.1	21
3	Attenuated <i>Toxoplasma gondii</i> therapy of disseminated pancreatic cancer generates long-lasting immunity to pancreatic cancer. OncoImmunology, 2016, 5, e1104447.	2.1	43
4	Secretion of Rhoptry and Dense Granule Effector Proteins by Nonreplicating <i>Toxoplasma gondii</i> Uracil Auxotrophs Controls the Development of Antitumor Immunity. PLoS Genetics, 2016, 12, e1006189.	1.5	47
5	Attenuated <i>Toxoplasma gondii</i> Stimulates Immunity to Pancreatic Cancer by Manipulation of Myeloid Cell Populations. Cancer Immunology Research, 2015, 3, 891-901.	1.6	39
6	Targeting tumors with nonreplicating <i>Toxoplasma gondii</i> uracil auxotroph vaccines. Trends in Parasitology, 2013, 29, 431-437.	1.5	42
7	Avirulent <i>Toxoplasma gondii</i> Generates Therapeutic Antitumor Immunity by Reversing Immunosuppression in the Ovarian Cancer Microenvironment. Cancer Research, 2013, 73, 3842-3851.	0.4	86
8	Immune-Mediated Regression of Established B16F10 Melanoma by Intratumoral Injection of Attenuated <i>Toxoplasma gondii</i> Protects against Rechallenge. Journal of Immunology, 2013, 190, 469-478.	0.4	98
9	An Inside Job: Hacking into Janus Kinase/Signal Transducer and Activator of Transcription Signaling Cascades by the Intracellular Protozoan <i>Toxoplasma gondii</i> . Infection and Immunity, 2012, 80, 476-482.	1.0	66
10	Type II <i>Toxoplasma gondii</i> KU80 Knockout Strains Enable Functional Analysis of Genes Required for Cyst Development and Latent Infection. Eukaryotic Cell, 2011, 10, 1193-1206.	3.4	188
11	Avirulent Uracil Auxotrophs Based on Disruption of Orotidine-5-Phosphate Decarboxylase Elicit Protective Immunity to <i>Toxoplasma gondii</i> . Infection and Immunity, 2010, 78, 3744-3752.	1.0	77
12	Kinetics and Phenotype of Vaccine-Induced CD8 <sup>+</sup> T-Cell Responses to <i>Toxoplasma gondii</i> . Infection and Immunity, 2009, 77, 3894-3901.	1.0	60
13	Efficient Gene Replacements in <i>Toxoplasma gondii</i> Strains Deficient for Nonhomologous End Joining. Eukaryotic Cell, 2009, 8, 520-529.	3.4	264
14	Cell-Mediated Immunity to <i>Toxoplasma gondii</i> Develops Primarily by Local Th1 Host Immune Responses in the Absence of Parasite Replication. Journal of Immunology, 2009, 182, 1069-1078.	0.4	89
15	Genetic identification of essential indels and domains in carbamoyl phosphate synthetase II of <i>Toxoplasma gondii</i> . International Journal for Parasitology, 2009, 39, 533-539.	1.3	13
16	Tyk2 Negatively Regulates Adaptive Th1 Immunity by Mediating IL-10 Signaling and Promoting IFN- $\gamma$ -Dependent IL-10 Reactivation. Journal of Immunology, 2006, 176, 7263-7271.	0.4	104
17	<i>Toxoplasma gondii</i> lacks the enzymes required for de novo arginine biosynthesis and arginine starvation triggers cyst formation. International Journal for Parasitology, 2004, 34, 323-331.	1.3	172
18	Organisation and sequence determination of glutamine-dependent carbamoyl phosphate synthetase II in <i>Toxoplasma gondii</i> . International Journal for Parasitology, 2003, 33, 89-96.	1.3	19

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19	Plasmodium falciparum: fine-mapping of an epitope of the serine repeat antigen that is a target of parasite-inhibitory antibodies. <i>Experimental Parasitology</i> , 2002, 101, 69-72.	0.5	16
20	De novo pyrimidine biosynthesis is required for virulence of <i>Toxoplasma gondii</i> . <i>Nature</i> , 2002, 415, 926-929.	13.7	231
21	The <i>Neurospora</i> clock gene frequency shares a sequence element with the <i>Drosophila</i> clock gene period. <i>Nature</i> , 1989, 339, 558-562.	13.7	228