

# Ricardo Vera-Bravo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7974454/publications.pdf>

Version: 2024-02-01

38  
papers

693  
citations

516215

16  
h-index

610482

24  
g-index

39  
all docs

39  
docs citations

39  
times ranked

502  
citing authors

#	ARTICLE	IF	CITATIONS
1	Plasmodium vivax MSP-1 peptides have high specific binding activity to human reticulocytes. Vaccine, 2002, 20, 1331-1339.	1.7	56
2	Plasmodium falciparum acid basic repeat antigen (ABRA) peptides: erythrocyte binding and biological activity. Vaccine, 2001, 19, 4496-4504.	1.7	49
3	Hepatitis C virus (HCV) E1 and E2 protein regions that specifically bind to HepG2 cells. Journal of Hepatology, 2002, 36, 254-262.	1.8	40
4	Plasmodium vivax Duffy binding protein peptides specifically bind to reticulocytes. Peptides, 2002, 23, 13-22.	1.2	37
5	Serine repeat antigen peptides which bind specifically to red blood cells. Parasitology International, 2000, 49, 105-117.	0.6	35
6	Identification and polymorphism of Plasmodium vivax RBP-1 peptides which bind specifically to reticulocytes. Peptides, 2002, 23, 2265-2277.	1.2	31
7	Plasmodium falciparum circumsporozoite (CS) protein peptides specifically bind to HepG2 cells. Vaccine, 2001, 19, 4487-4495.	1.7	27
8	Identifying putative Mycobacterium tuberculosis Rv2004c protein sequences that bind specifically to U937 macrophages and A549 epithelial cells. Protein Science, 2005, 14, 2767-2780.	3.1	23
9	P. falciparum: merozoite surface protein-8 peptides bind specifically to human erythrocytes. Peptides, 2003, 24, 1015-1023.	1.2	21
10	Identifying Plasmodium falciparum merozoite surface protein-10 human erythrocyte specific binding regions. Biochimie, 2005, 87, 461-472.	1.3	21
11	Identifying Plasmodium falciparum merozoite surface antigen 3 (MSP3) protein peptides that bind specifically to erythrocytes and inhibit merozoite invasion. Protein Science, 2005, 14, 1778-1786.	3.1	20
12	Peptides of the liver stage antigen-1 (LSA-1) of Plasmodium falciparum bind to human hepatocytes. Peptides, 2003, 24, 647-657.	1.2	18
13	Characterising Mycobacterium tuberculosis Rv1510c protein and determining its sequences that specifically bind to two target cell lines. Biochemical and Biophysical Research Communications, 2005, 332, 771-781.	1.0	18
14	Peptides from the Plasmodium falciparum STEVOR putative protein bind with high affinity to normal human red blood cells. Peptides, 2005, 26, 1133-1143.	1.2	18
15	Plasmodium falciparum TryThrA antigen synthetic peptides block in vitro merozoite invasion to erythrocytes. Biochemical and Biophysical Research Communications, 2006, 339, 888-896.	1.0	18
16	Mycobacterium tuberculosis Rv2536 protein implicated in specific binding to human cell lines. Protein Science, 2005, 14, 2236-2245.	3.1	17
17	Identification of Plasmodium falciparum reticulocyte binding protein RBP-2 homologue a and b (PfRBP-2-Ha and -Hb) sequences that specifically bind to erythrocytes. Parasitology International, 2004, 53, 77-88.	0.6	16
18	Plasmodium falciparum: red blood cell binding studies using peptides derived from rhoptry-associated protein 2 (RAP2). Biochimie, 2004, 86, 1-6.	1.3	16

#	ARTICLE	IF	CITATIONS
19	MAEBL Plasmodium falciparum protein peptides bind specifically to erythrocytes and inhibit in vitro merozoite invasion. <i>Biochemical and Biophysical Research Communications</i> , 2004, 315, 319-329.	1.0	16
20	Identifying Plasmodium falciparum cytoadherence-linked asexual protein 3 (CLAG 3) sequences that specifically bind to C32 cells and erythrocytes. <i>Protein Science</i> , 2005, 14, 504-513.	3.1	16
21	Plasmodium falciparum normocyte binding protein (PfNBP-1) peptides bind specifically to human erythrocytes. <i>Peptides</i> , 2003, 24, 1007-1014.	1.2	15
22	Plasmodium falciparum EBA-140 kDa protein peptides that bind to human red blood cells. <i>Chemical Biology and Drug Design</i> , 2003, 62, 175-184.	1.2	14
23	Specific erythrocyte binding capacity and biological activity of Plasmodium falciparum-derived rhoptry-associated protein 1 peptides. <i>Vaccine</i> , 2004, 22, 1054-1062.	1.7	14
24	Specific erythrocyte binding capacity and biological activity of Plasmodium falciparum erythrocyte binding ligand 1 (EBL-1)-derived peptides. <i>Protein Science</i> , 2005, 14, 464-473.	3.1	14
25	Plasmodium falciparum merozoite surface protein 6 (MSP-6) derived peptides bind erythrocytes and partially inhibit parasite invasion. <i>Peptides</i> , 2006, 27, 1685-1692.	1.2	14
26	Plasmodium falciparum : binding studies of peptide derived from the sporozoite surface protein 2 to Hep G2 cells. <i>Chemical Biology and Drug Design</i> , 2001, 58, 285-292.	1.2	13
27	Human papillomavirus type 16 and 18 L1 protein peptide binding to VERO and HeLa cells inhibits their VLPs binding. <i>International Journal of Cancer</i> , 2003, 107, 416-424.	2.3	13
28	Sporozoite and Liver Stage Antigen Plasmodium falciparum peptides bind specifically to human hepatocytes. <i>Vaccine</i> , 2004, 22, 1150-1156.	1.7	13
29	Hydrophobic cellulose fibers via ATRP and their performance in the removal of pyrene from water. <i>Journal of Applied Polymer Science</i> , 2017, 134, .	1.3	13
30	Identification of specific Hep G2 cell binding regions in Plasmodium falciparum sporozoiteâ€“threonineâ€“asparagine-rich protein (STARP). <i>Vaccine</i> , 2003, 21, 2404-2411.	1.7	9
31	Liver stage antigen 3 Plasmodium falciparum peptides specifically interacting with HepG2 cells. <i>Journal of Molecular Medicine</i> , 2004, 82, 600-11.	1.7	9
32	Amino terminal peptides from the Plasmodium falciparum EBA-181/JESEBL protein bind specifically to erythrocytes and inhibit in vitro merozoite invasion. <i>Biochimie</i> , 2005, 87, 425-436.	1.3	9
33	Synthetic peptides from Plasmodium falciparum apical membrane antigen 1 (AMA-1) specifically interacting with human hepatocytes. <i>Biochimie</i> , 2006, 88, 1447-1455.	1.3	9
34	Protection against malaria induced by chirally modified Plasmodium falciparumâ€™s MSP-142 pseudopeptides. <i>Biochemical and Biophysical Research Communications</i> , 2005, 329, 1053-1066.	1.0	7
35	Î±-Tocopherol loaded thermosensitive polymer nanoparticles: preparation, in vitro release and antioxidant properties. <i>Polimeros</i> , 2016, 26, 304-312.	0.2	6
36	Characterisation of Plasmodium falciparum RESA-like protein peptides that bind specifically to erythrocytes and inhibit invasion. <i>Biological Chemistry</i> , 2007, 388, 15-24.	1.2	4

#	ARTICLE	IF	CITATIONS
37	P. falciparum pro-histoaspartic protease (proHAP) protein peptides bind specifically to erythrocytes and inhibit the invasion process in vitro. <i>Biological Chemistry</i> , 2005, 386, 361-7.	1.2	2
38	Synthesis and in vitro Antiproliferative Activity of Flavone and 6-Hydroxyflavone Oxime Ethers Derivatives. <i>Journal of the Brazilian Chemical Society</i> , 0, , .	0.6	2