

# Ricardo Vera-Bravo

## List of Publications by Year in descending order

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38  
papers

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citations

516215

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docs citations

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times ranked

502  
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#	ARTICLE	IF	CITATIONS
1	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
2	Î±-Tocopherol loaded thermosensitive polymer nanoparticles: preparation, in vitro release and antioxidant properties. <i>Polimeros</i> , 2016, 26, 304-312.	0.2	6
3	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
4	Plasmodium falciparum TryThrA antigen synthetic peptides block in vitro merozoite invasion to erythrocytes. <i>Biochemical and Biophysical Research Communications</i> , 2006, 339, 888-896.	1.0	18
5	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
6	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
7	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
8	Mycobacterium tuberculosis Rv2536 protein implicated in specific binding to human cell lines. <i>Protein Science</i> , 2005, 14, 2236-2245.	3.1	17
9	Identifying putative Mycobacterium tuberculosis Rv2004c protein sequences that bind specifically to U937 macrophages and A549 epithelial cells. <i>Protein Science</i> , 2005, 14, 2767-2780.	3.1	23
10	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
11	Protection against malaria induced by chirally modified Plasmodium falciparum's MSP-142 pseudopeptides. <i>Biochemical and Biophysical Research Communications</i> , 2005, 329, 1053-1066.	1.0	7
12	Characterising Mycobacterium tuberculosis Rv1510c protein and determining its sequences that specifically bind to two target cell lines. <i>Biochemical and Biophysical Research Communications</i> , 2005, 332, 771-781.	1.0	18
13	Identifying Plasmodium falciparum merozoite surface protein-10 human erythrocyte specific binding regions. <i>Biochimie</i> , 2005, 87, 461-472.	1.3	21
14	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
15	Peptides from the Plasmodium falciparum STEVOR putative protein bind with high affinity to normal human red blood cells. <i>Peptides</i> , 2005, 26, 1133-1143.	1.2	18
16	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
17	Identifying Plasmodium falciparum merozoite surface antigen 3 (MSP3) protein peptides that bind specifically to erythrocytes and inhibit merozoite invasion. <i>Protein Science</i> , 2005, 14, 1778-1786.	3.1	20
18	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

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19	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
20	Plasmodium falciparum: red blood cell binding studies using peptides derived from rhoptry-associated protein 2 (RAP2). Biochimie, 2004, 86, 1-6.	1.3	16
21	MAEBL Plasmodium falciparum protein peptides bind specifically to erythrocytes and inhibit in vitro merozoite invasion. Biochemical and Biophysical Research Communications, 2004, 315, 319-329.	1.0	16
22	Specific erythrocyte binding capacity and biological activity of Plasmodium falciparum-derived rhoptry-associated protein 1 peptides. Vaccine, 2004, 22, 1054-1062.	1.7	14
23	Sporozoite and Liver Stage Antigen Plasmodium falciparum peptides bind specifically to human hepatocytes. Vaccine, 2004, 22, 1150-1156.	1.7	13
24	Human papillomavirus type 16 and 18 L1 protein peptide binding to VERO and HeLa cells inhibits their VLPs binding. International Journal of Cancer, 2003, 107, 416-424.	2.3	13
25	Plasmodium falciparum EBA-140 kDa protein peptides that bind to human red blood cells. Chemical Biology and Drug Design, 2003, 62, 175-184.	1.2	14
26	Peptides of the liver stage antigen-1 (LSA-1) of Plasmodium falciparum bind to human hepatocytes. Peptides, 2003, 24, 647-657.	1.2	18
27	P. falciparum: merozoite surface protein-8 peptides bind specifically to human erythrocytes. Peptides, 2003, 24, 1015-1023.	1.2	21
28	Plasmodium falciparum normocyte binding protein (PfNBP-1) peptides bind specifically to human erythrocytes. Peptides, 2003, 24, 1007-1014.	1.2	15
29	Identification of specific Hep G2 cell binding regions in Plasmodium falciparum sporozoiteâ€“threonineâ€“asparagine-rich protein (STARP). Vaccine, 2003, 21, 2404-2411.	1.7	9
30	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
31	Plasmodium vivax Duffy binding protein peptides specifically bind to reticulocytes. Peptides, 2002, 23, 13-22.	1.2	37
32	Identification and polymorphism of Plasmodium vivax RBP-1 peptides which bind specifically to reticulocytes. Peptides, 2002, 23, 2265-2277.	1.2	31
33	Plasmodium vivax MSP-1 peptides have high specific binding activity to human reticulocytes. Vaccine, 2002, 20, 1331-1339.	1.7	56
34	Plasmodium falciparum acid basic repeat antigen (ABRA) peptides: erythrocyte binding and biological activity. Vaccine, 2001, 19, 4496-4504.	1.7	49
35	Plasmodium falciparum circumsporozoite (CS) protein peptides specifically bind to HepG2 cells. Vaccine, 2001, 19, 4487-4495.	1.7	27
36	Plasmodium falciparum : binding studies of peptide derived from the sporozoite surface protein 2 to Hep G2 cells. Chemical Biology and Drug Design, 2001, 58, 285-292.	1.2	13

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37	Serine repeat antigen peptides which bind specifically to red blood cells. <i>Parasitology International</i> , 2000, 49, 105-117.	0.6	35
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