

# Xavier Ambroggio

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10730143/publications.pdf>

Version: 2024-02-01

10  
papers

606  
citations

1163117

8  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

976  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Binding of <i>Plasmodium</i> merozoite proteins RON2 and AMA1 triggers commitment to invasion. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 13275-13280.   | 7.1 | 253       |
| 2  | Structural and Immunological Characterization of Recombinant 6-Cysteine Domains of the <i>Plasmodium falciparum</i> Sexual Stage Protein Pfs230. <i>Journal of Biological Chemistry</i> , 2016, 291, 19913-19922. | 3.4 | 91        |
| 3  | Functional Class I and II Amino Acid-activating Enzymes Can Be Coded by Opposite Strands of the Same Gene. <i>Journal of Biological Chemistry</i> , 2015, 290, 19710-19725.                                       | 3.4 | 62        |
| 4  | Integrative transcriptome analysis reveals dysregulation of canonical cancer molecular pathways in placenta leading to preeclampsia. <i>Scientific Reports</i> , 2013, 3, 2407.                                   | 3.3 | 61        |
| 5  | The Rodin-Ohno hypothesis that two enzyme superfamilies descended from one ancestral gene: an unlikely scenario for the origins of translation that will not be dismissed. <i>Biology Direct</i> , 2014, 9, 11.   | 4.6 | 56        |
| 6  | The Epitope of Monoclonal Antibodies Blocking Erythrocyte Invasion by <i>Plasmodium falciparum</i> Map to The Dimerization and Receptor Glycan Binding Sites of EBA-175. <i>PLoS ONE</i> , 2013, 8, e56326.       | 2.5 | 31        |
| 7  | Analysis of the Conformation and Function of the <i>Plasmodium falciparum</i> Merozoite Proteins MTRAP and PTRAMP. <i>Eukaryotic Cell</i> , 2012, 11, 615-625.  | 3.4 | 28        |
| 8  | Phenotype-specific adverse effects of XPD mutations on human prenatal development implicate impairment of TFIIH-mediated functions in placenta. <i>European Journal of Human Genetics</i> , 2012, 20, 626-631.    | 2.8 | 14        |
| 9  | Nucleotide excision repair/transcription gene defects in the fetus and impaired TFIIH-mediated function in transcription in placenta leading to preeclampsia. <i>BMC Genomics</i> , 2014, 15, 373.                | 2.8 | 10        |
| 10 | Correction for Hayes et al., "Regulatory Protein BBD18 of the Lyme Disease Spirochete: Essential Role during Tick Acquisition?" <i>MBio</i> , 2014, 5, .  | 4.1 | 0         |