VÃ©ronique Baudin-Creuza

List of Publications by Year
in descending order

14	298	1040056	1058476
papers	citations	9 h-index	14 g-index

15	15	15	226
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Unstable and Thalassemic Î± Chain Hemoglobin Variants: A Cause of Hb H Disease and Thalassemia Intermedia. Hemoglobin, 2008, 32, 327-349.	0.8	117
2	Impaired binding of AHSP to Î± chain variants: Hb Groene Hart illustrates a mechanism leading to unstable hemoglobins with Î± thalassemic like syndrome. Blood Cells, Molecules, and Diseases, 2006, 37, 173-179.	1.4	37
3	Transfer of Human Î±- to Î²-Hemoglobin via Its Chaperone Protein. Journal of Biological Chemistry, 2004, 279, 36530-36533.	3.4	33
4	The Î±-hemoglobin stabilizing protein and expression of unstable Î±-Hb variants. Clinical Biochemistry, 2009, 42, 1818-1823.	1.9	21
5	Î±-Hemoglobin Stabilizing Protein (AHSP), a Kinetic Scheme of the Action of a Human Mutant, AHSPV56G. Journal of Biological Chemistry, 2010, 285, 17986-17992.	3.4	21
6	Role of Î±-Globin H Helix in the Building of Tetrameric Human Hemoglobin: Interaction with Î±-Hemoglobin Stabilizing Protein (AHSP) and Heme Molecule. PLoS ONE, 2014, 9, e111395.	2.5	17
7	Evaluation of the free Î±â€hemoglobin pool in red blood cells: A new test providing a scale of Î²â€thalassemia severity. American Journal of Hematology, 2011, 86, 199-202.	4.1	14
8	Dynamics of Î±-Hb chain binding to its chaperone AHSP depends on heme coordination and redox state. Biochimica Et Biophysica Acta - General Subjects, 2014, 1840, 277-287.	2.4	10
9	Red blood cells free Î±â€haemoglobin pool: a biomarker to monitor the Î²â€thalassemia intermedia variability. The <scp>ALPHAPOOL</scp> study. British Journal of Haematology, 2017, 179, 142-153.	2.5	10
10	Elevated soluble Î±â€hemoglobin pool in sickle cell anemia. American Journal of Hematology, 2017, 92, E593-E595.	4.1	6
11	Î±â€Haemoglobin pool measurement: a useful biomarker for evaluation of Î²â€thalassaemia intermedia? â€“ response to Huang and Li. British Journal of Haematology, 2018, 183, 671-673.	2.5	1
12	Hydroxycarbamide decreases the free alphaâ€hemoglobin pool in red blood cells of adult patients with sickle cell anemia. American Journal of Hematology, 2020, 95, E302-E305.	4.1	1
13	Alpha haemoglobinâ€stabilising protein concentration in the red blood cells of patients with sickle cell anaemia with and without hydroxycarbamide treatment. British Journal of Haematology, 2021, , .	2.5	1
14	Detection and follow-up of a soluble alpha-haemoglobin pool in the red cells of stored blood units. Blood Transfusion, 2021, , .	0.4	0