Sylvain ThÃ©ry

List of Publications by Year
in descending order

13	675	759233 12	1125743 13
papers	citations	h-index	g-index

14	14	14	1016
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Origins and Genetic Diversity of Pygmy Hunter-Gatherers from Western Central Africa. Current Biology, 2009, 19, 312-318.	3.9	177
2	Nutrient dynamics and control of eutrophication in the Marne River system: modelling the role of exchangeable phosphorus. Journal of Hydrology, 2005, 304, 397-412.	5.4	107
3	Nutrient (N, P) budgets for the Red River basin (Vietnam and China). Global Biogeochemical Cycles, 2005, 19, n/a-n/a.	4.9	62
4	Computation of the space and time evolution of equilibrium-line altitudes on Andean glaciers (10Â°Nâ€“55Â°S). Global and Planetary Change, 2007, 59, 189-202.	3.5	50
5	New tools for modelling water quality of hydrosystems: An application in the Seine River basin in the frame of the Water Framework Directive. Science of the Total Environment, 2007, 375, 274-291.	8.0	48
6	In the heartland of Eurasia: the multilocus genetic landscape of Central Asian populations. European Journal of Human Genetics, 2011, 19, 216-223.	2.8	45
7	Modeling nitrate fluxes at the catchment scale using the integrated tool CAWAQS. Science of the Total Environment, 2007, 375, 69-79.	8.0	39
8	Nutrient inputs and hydrology together determine biogeochemical status of the Loire River (France): Current situation and possible future scenarios. Science of the Total Environment, 2018, 637-638, 609-624.	8.0	35
9	Modeling nutrient (N, P, Si) budget in the Seine watershed: Application of the Riverstrahler model using data from local to global scale resolution. Global Biogeochemical Cycles, 2005, 19, n/a-n/a.	4.9	31
10	Nitrate retention at the riverâ€“watershed interface: a new conceptual modeling approach. Biogeochemistry, 2018, 139, 31-51.	3.5	28
11	Limited dispersal in mobile hunterâ€“gatherer Baka Pygmies. Biology Letters, 2010, 6, 858-861.	2.3	19
12	How can water quality be improved when the urban waste water directive has been fulfilled? A case study of the Lot river (France). Environmental Science and Pollution Research, 2018, 25, 11924-11939.	5.3	18
13	The Seine Watershed Water-Agro-Food System: Long-Term Trajectories of C, N and P Metabolism. Handbook of Environmental Chemistry, 2020, , 91-115.	0.4	8