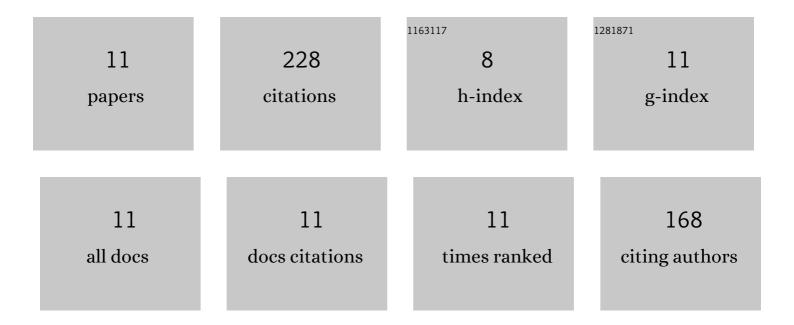
Angela R V Rivera

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	One foot out the door: limb function during swimming in terrestrial versus aquatic turtles. Biology Letters, 2017, 13, 20160732.	2.3	10
2	Hindlimb muscle function in turtles: is novel skeletal design correlated with novel muscle function?. Journal of Experimental Biology, 2017, 220, 2554-2562.	1.7	10
3	"On the Fence―versus "All in― Insights from Turtles for the Evolution of Aquatic Locomotor Specializations and Habitat Transitions in Tetrapod Vertebrates. Integrative and Comparative Biology, 2016, 56, 1310-1322.	2.0	20
4	Forelimb kinematics during swimming in the pig-nosed turtle, <i>Carettochelys insculpta</i> , compared with other turtle taxa: rowing versus flapping, convergence versus intermediacy. Journal of Experimental Biology, 2013, 216, 668-80.	1.7	26
5	Forelimb muscle function in pig-nosed turtles, <i>Carettochelys insculpta</i> : testing neuromotor conservation between rowing and flapping in swimming turtles. Biology Letters, 2013, 9, 20130471.	2.3	7
6	Quantifying Utricular Stimulation During Natural Behavior. Journal of Experimental Zoology, 2012, 317, 467-480.	1.2	5
7	Hydrodynamic stability of the painted turtle (Chrysemys picta): effects of four-limbed rowing versus forelimb flapping in rigid-bodied tetrapods. Journal of Experimental Biology, 2011, 214, 1153-1162.	1.7	14
8	Forelimb kinematics and motor patterns of swimming loggerhead sea turtles (<i>Caretta caretta</i>): are motor patterns conserved in the evolution of new locomotor strategies?. Journal of Experimental Biology, 2011, 214, 3314-3323.	1.7	39
9	Motor patterns of distal hind limb muscles in walking turtles: Implications for models of limb bone loading. Journal of Morphology, 2010, 271, 1527-1536.	1.2	8
10	Forelimb kinematics and motor patterns of the slider turtle (<i>Trachemys scripta</i>) during swimming and walking: shared and novel strategies for meeting locomotor demands of water and land. Journal of Experimental Biology, 2010, 213, 3515-3526.	1.7	28
11	Aquatic turning performance of painted turtles (Chrysemys picta)and functional consequences of a rigid body design. Journal of Experimental Biology, 2006, 209, 4203-4213.	1.7	61