Susannah H Kassmer

List of Publications by Year
in descending order

16	361	840776 11	940533 16
papers	citations	h-index	g-index

17	17	17	430
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Very Small Embryonic-Like Stem Cells from the Murine Bone Marrow Differentiate into Epithelial Cells of the Lung. Stem Cells, 2013, 31, 2759-2766.	3.2	65
2	Very small embryonicâ€like cells: Biology and function of these potential endogenous pluripotent stem cells in adult tissues. Molecular Reproduction and Development, 2013, 80, 677-690.	2.0	39
3	Detection of bone marrowâ€“derived lung epithelial cells. Experimental Hematology, 2010, 38, 564-573.	0.4	38
4	Nonhematopoietic Cells are the Primary Source of Bone Marrow-Derived Lung Epithelial Cells. Stem Cells, 2012, 30, 491-499.	3.2	33
5	Migration of germline progenitor cells is directed by sphingosine-1-phosphate signalling in a basal chordate. Nature Communications, 2015, 6, 8565.	12.8	32
6	Integrin-alpha-6+ Candidate stem cells are responsible for whole body regeneration in the invertebrate chordate Botrylloides diegensis. Nature Communications, 2020, 11, 4435.	12.8	29
7	Vascular Regeneration in a Basal Chordate Is Due to the Presence of Immobile, Bi-Functional Cells. PLoS ONE, 2014, 9, e95460.	2.5	22
8	Cellular and molecular mechanisms of regeneration in colonial and solitary Ascidians. Developmental Biology, 2019, 448, 271-278.	2.0	22
9	Colonial ascidians as model organisms for the study of germ cells, fertility, whole body regeneration, vascular biology and aging. Current Opinion in Genetics and Development, 2016, 39, 101-106.	3.3	20
10	Mechanisms of Vertebrate Germ Cell Determination. Advances in Experimental Medicine and Biology, 2017, 953, 383-440.	1.6	13
11	Aging in the colonial chordate,Botryllus schlosseri. Invertebrate Reproduction and Development, 2015, 59, 45-50.	0.8	12
12	The stromal cellâ€derived factorâ€1Î± dependent migration of human cord blood CD34⁺ haematopoietic stem and progenitor cells switches from protein kinase C (PKC)âˆ’Î± dependence to PKCâˆ’Î± independence upon prolonged culture in the presence of Flt3âˆ’ligand and interleukinâ€6. British Journal of Haematology, 2008, 142, 831-835.	2.5	11
13	Gonad development and hermaphroditism in the ascidian Botryllus schlosseri. Molecular Reproduction and Development, 2017, 84, 158-170.	2.0	9
14	Whole body regeneration and developmental competition in two botryllid ascidians. EvoDevo, 2021, 12, 15.	3.2	6
15	Evidence that ABC-transporter-mediated autocrine export of an eicosanoid signaling molecule enhances germ cell chemotaxis in the colonial tunicate Botryllus schlosseri. Development (Cambridge), 2020, 147, .	2.5	4
16	Vascular Aging in the Invertebrate Chordate, Botryllus schlosseri. Frontiers in Molecular Biosciences, 2021, 8, 626827.	3.5	4