Martin A Schick

List of Publications by Year in descending order

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1684188 1588992 9 89 5 8 citations g-index h-index papers 10 10 10 133 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	Hydroxyethylstarch revisited for acute brain injury treatment. Neural Regeneration Research, 2021, 16, 1372.	3.0	3
2	Comparison of hydroxyethylstarch (HES 130/0.4) and 5% human albumin for volume substitution in pediatric neurosurgery: A retrospective, single center study. BMC Research Notes, 2021, 14, 434.	1.4	2
3	Hydroxyethylstarch (130/0.4) tightens the blood-brain barrier in vitro. Brain Research, 2020, 1727, 146560.	2.2	14
4	Phosphodiesterase-4 inhibition reduces ECLS-induced vascular permeability and improves microcirculation in a rodent model of extracorporeal resuscitation. American Journal of Physiology - Heart and Circulatory Physiology, 2019, 316, H751-H761.	3.2	20
5	Overcoming safety challenges in CO therapy – Extracorporeal CO delivery under precise feedback control of systemic carboxyhemoglobin levels. Journal of Controlled Release, 2018, 279, 336-344.	9.9	22
6	Standardized model of porcine resuscitation using a custom-made resuscitation board results in optimal hemodynamic management. American Journal of Emergency Medicine, 2018, 36, 1738-1744.	1.6	8
7	Somatosensory and transcranial motor evoked potential monitoring in a porcine model for experimental procedures. PLoS ONE, 2018, 13, e0205410.	2.5	5
8	Microdialysis and ultrasound elastography for monitoring of localized muscular reaction after pharmacological stimulation in rats. BMC Research Notes, 2018, 11, 636.	1.4	0
9	Molecular Size and Origin Do Not Influence the Harmful Side Effects of Hydroxyethyl Starch on Human Proximal Tubule Cells (HK-2) In Vitro. Anesthesia and Analgesia, 2014, 119, 570-577.	2.2	15