

Kazuko Hayashi

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

312
citations

1040056

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996975

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docs citations

20
times ranked

377
citing authors

#	ARTICLE	IF	CITATIONS
1	Single-Beat Estimation of End-Systolic Elastance Using Bilinearly Approximated Time-Varying Elastance Curve. <i>Circulation</i> , 2000, 102, 1983-1989.	1.6	110
2	Neonatal electroencephalography shows low sensitivity to anesthesia. <i>Neuroscience Letters</i> , 2012, 517, 87-91.	2.1	34
3	Single-beat Estimation of Ventricular End-systolic Elastance—Effective Arterial Elastance as an Index of Ventricular Mechanoenergetic Performance. <i>Anesthesiology</i> , 2000, 92, 1769-1776.	2.5	33
4	Anesthesia Depth—dependent Features of Electroencephalographic Bicoherence Spectrum during Sevoflurane Anesthesia. <i>Anesthesiology</i> , 2008, 108, 841-850.	2.5	30
5	Poincaré analysis of the electroencephalogram during sevoflurane anesthesia. <i>Clinical Neurophysiology</i> , 2015, 126, 404-411.	1.5	27
6	Simultaneous bicoherence analysis of occipital and frontal electroencephalograms in awake and anesthetized subjects. <i>Clinical Neurophysiology</i> , 2014, 125, 194-201.	1.5	18
7	Dopamine D2-receptor Antagonist Droperidol Deepens Sevoflurane Anesthesia. <i>Anesthesiology</i> , 2018, 128, 754-763.	2.5	15
8	Electroencephalographic changes in the late cardiopulmonary bypass period are not reflected in the bispectral index. <i>Clinical Neurophysiology</i> , 2010, 121, 1198-1204.	1.5	12
9	The fundamental contribution of the electromyogram to a high bispectral index: a postoperative observational study. <i>Journal of Clinical Monitoring and Computing</i> , 2019, 33, 1097-1103.	1.6	12
10	Effect-site concentrations of remifentanyl causing bradycardia in hypnotic and non-hypnotic patients. <i>Journal of Clinical Monitoring and Computing</i> , 2016, 30, 919-924.	1.6	9
11	Hierarchical Poincaré analysis for anaesthesia monitoring. <i>Journal of Clinical Monitoring and Computing</i> , 2020, 34, 1321-1330.	1.6	5
12	Electroencephalographic monitoring during sevoflurane anaesthesia in an amyotrophic lateral sclerosis patient with locked-in state. <i>Journal of Clinical Neuroscience</i> , 2017, 43, 126-128.	1.5	3
13	Unpredictable interference of new transcranial motor—evoked potential monitor against the implanted pacemaker. <i>Journal of Clinical Anesthesia</i> , 2016, 35, 230-231.	1.6	2
14	Inappropriately low bispectral index of the elderly during emergence from sevoflurane anesthesia. <i>Journal of Clinical Anesthesia</i> , 2016, 34, 279-281.	1.6	1
15	Falsely reduced bispectral index during light anaesthesia in the elderly. <i>European Journal of Anaesthesiology</i> , 2016, 33, 150-152.	1.7	0
16	A pitfall of pulse oximetry of the upper extremity with arteriovenous fistula for hemodialysis: A case of unreasonably low SpO ₂ readings despite a clear pulsatile pulse wave. <i>Journal of Clinical Anesthesia</i> , 2021, 71, 110198.	1.6	0
17	The histamine H1 receptor antagonist hydroxyzine enhances sevoflurane and propofol anesthesia: A quantitative EEG study. <i>Clinical Neurophysiology</i> , 2021, 132, 2054-2061.	1.5	0
18	Clinical Monitoring of Left Ventricular Arterial Coupling as a New Index of a Stressed Cardiovascular System.. <i>The Journal of Japan Society for Clinical Anesthesia</i> , 2000, 20, 422-429.	0.0	0