

手 術 部
Operative Unit

A 欧 文

A-a

1. Shigeru Hashimoto, Osamu Shibata, Atsushi Tsuda, Shu Iwanaga, Tetsuji Makita, Koji Sumikawa: Steroidal muscle relaxants attenuate the contractile and phosphatidylinositol response of rat trachea. *Research Communications in Molecular Pathology and Pharmacology*, 100, 255-263 (1998) *
2. Shiping Zhang, Sachiko Todoroki, Hiroyuki Ureshino, Hiroaki Morooka, Tetsuji Makita, Osamu Shibata, Koji Sumikawa: Role of potassium channels in halothane-epinephrine arrhythmias. *Research Communications in Molecular Pathology and Pharmacology*, 100, 339-350 (1998) *
3. Osamu Shibata, Atsushi Tsuda, Tetsuji Makita, Shu Iwanaga, Tetsuya Hara, Sigeki Shibata, Koji Sumikawa: Contractile and phosphatidylinositol responses of rat trachea to anticholinesterase drugs. *Canadian Journal of Anaesthesia*, 45, 1190-1195 (1998) *
4. Hiroshi Hasuo, Shiro Tomiyasu, Minoru Hojo, Toru Fujigaki, Makoto Fukusaki, Koji Sumikawa: Effect of ONO-1101, a novel short-acting β -blocker, on hemodynamic responses to isoflurane inhalation and tracheal intubation. *Journal of Anesthesia*, 12, 115-118 (1998)
5. Toru Fujie, Jung Koo Lee, Shiro Tomiyasu, Hiroyuki Yamada, Hiroaki Morooka, Osamu Shibata, Koji Sumikawa: New transdiscal approach for the neurolytic splanchnic nerve block. *The Pain Clinic*, 10, 229-233 (1998)
6. Shu Iwanaga, Osamu Shibata, Atsushi Tsuda, Shigeru Hashimoto, Tetsuji Makita, Sungsam Cho, Koji Sumikawa: The role of α_1 -adrenoceptors in the clonidine-induced contractions and relaxations of rat aorta. *Research Communications in Molecular Pathology and Pharmacology*, 102, 137-147 (1998) *

A-c

1. Shiro Tomiyasu, Hiroshi Hasuo, Koji Sumikawa: Inotropic Drugs. J. L. Atlee, eds, *Complications in ANESTHESIA*, Saunders, 9-12 (1998)
2. Hiroshi Hasuo, Shiro Tomiyasu, Koji Sumikawa: Chronotropic Drugs. J. L. Atlee, eds, *Complications in ANESTHESIA*, Saunders, 13-15 (1998)

B 邦 文

B-b

1. 山口美知子、澄川耕二: 膀胱全摘術の麻酔. *Anesthesia Today*, 7, 27-30 (1998)

B-c

1. 山口美知子、近藤宇史: 呼吸器系. *医学を学ぶための生物学*, 谷口直之、米田悦啓編、南江堂、東京、94-103(1998)

原著論文数一覧

	A-a	A-b	A-c	A-d	合計	SCI	B-a	B-b	B-c	B-d	合計	総計
1998	6	0	2	0	8	4	0	1	1	0	2	10

学会発表数一覧

	A-a	A-b		合計	B-a	B-b		合計	総計
		シンポジウム	学会			シンポジウム	学会		
1998	0	0	18	18	0	0	10	10	28

原著論文総数に係る教官生産係数一覧

	欧文論文総数 (論文総数)	教官生産係数 (欧文論文)	SCI掲載論文 欧文論文総数	教官生産係数 (SCI掲載論文)
1998	0.800	2.000	0.500	1.000

Impact factor 値一覧

	Impact factor	1 教官当たり Impact factor	論文当たり Impact factor
1998	2.642	0.661	0.661