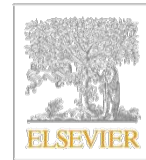
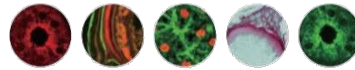




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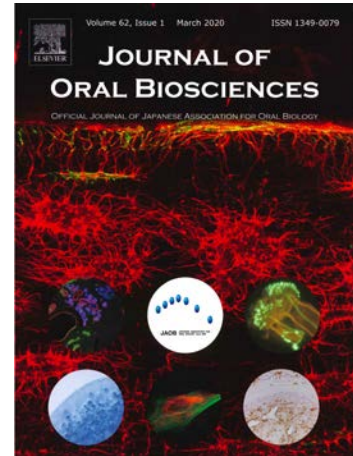
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今回の号では、掲載された論文のページ番号が前号からの続きにならず、1 ページから振られておりますのでご注意ください。出版された論文の引用や出典元の開示の際には、論文に掲載されている情報をご利用ください。

ジャーナル読者の皆様にご迷惑をお掛けしましたこととお詫び申し上げます。

1. K. Takahashi, H. Kiso, E. Mihara, J. Takagi, Y. Tokita, A. Murashima-Suginami: Development of a new antibody drug to treat congenital tooth agenesis. Pages 1-9 *Review Article (Regenerative Medicine)*
2. Ying Feng, Mingxiang Liu, Yi Liu, Hong Li: Invasion of human dental pulp fibroblasts by *Porphyromonas gingivalis* leads to autophagy via the phosphoinositide 3-kinase/Akt/mammalian target of rapamycin signaling pathway. Pages 10-18 *Original Article (Periodontal and Pulp Biology)*
3. Jin-Hwan Oh, SangJoon Mo, Le Thi Nhu Ngoc, Jonghyuk Lee, Moon-Young Kim, Hae-Seo Park, Jin-Hee Kim, Yu-Jin Ha, Lee Sung, Young-Chul Lee, Youl Hour: Anti-*Streptococcus mutans* and anti-inflammatory effects of ginsenoside Compound K and enzyme-treated red ginseng extract (BTEX-K). Pages 19-27 *Original Article (Microbiology and Immunology)*
4. Sho Yoshida, Hiroaki Inaba, Ryota Nomura, Kazuhiko Nakano, Michiyo Matsumoto-Nakano: Role of fimbriae variations in *Porphyromonas gulae* biofilm formation. Pages 28-33 *Original Article (Microbiology and Immunology)*
5. Moe Takahashi, Masako Mizuno-Kamiya, Shifa Rahman, Hanemi Tsuruta, Kumiko Ikeno, Harumi Kawaki, Genjiro Nakamura, Yasunori Muramatsu, Toru Nikaido, Hisakazu Fujita, Nobuo Kondoh: Productions of Th2 cytokines, IL-4 and IL-10, were enhanced via the function of IL-2 from anti-CD3 antibody-stimulated mouse spleen cells treated with caffeic acid phenethyl ester. Pages 34-40 *Original Article (Microbiology and Immunology)*
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7. Kaung Htike, Kunihiro Yoshida, Takanori Eguchi, Katsuki Takebe, Xueming Li, Yaxin Qu, Eiko Sakai, Takayuki Tsukuba, Kuniaki Okamoto: Herbal medicine Ninjinyoeito inhibits RANKL-induced osteoclast differentiation and bone resorption activity by regulating NF- $\kappa$ B and MAPK pathway. Pages 49-57 *Original Article (Pharmacology)*
8. Makoto Higashiyama, Yuji Masuda, Ayano Katagiri, Hiroki Toyoda, Masaharu Yamada, Atsushi Yoshida, Takafumi Kato: Comparison of rhythmic jaw muscle activities induced by electrical stimulations of the corticobulbar tract during rapid eye movement sleep with those during wakefulness and non-rapid eye movement sleep in freely moving Guinea pig. Pages 58-66 *Original Article (Neuroscience)*
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13. Kichul Kim, Naeun Oh, Hyewon Kim, Sangho Roh: Y-27632 enables long-term expansion of mouse submandibular gland epithelial cells via inactivation of TGF- $\beta$ 1/CTGF/p38 and ROCK2/JNK signaling pathway. Pages 98-106 *Original Article (Oncology)*
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