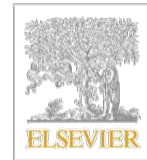
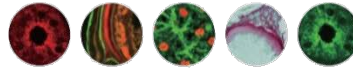




Japanese Association  
for Oral Biology

歯科基礎医学会



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昨年度付与された**インパクトファクター 2.4が2.6に上昇しました**  
(Clarivate社2023年報告)。これもひとえに学会員の皆様のお力添えによるものと御礼申し上げます。さらなるインパクトファクターの上昇を期待し、JOB誌への御投稿と掲載論文の引用を引き続きお願い致します！

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【第66巻2号の掲載論文】26報の論文を掲載しております。

1. Tanisha Rout, Amol Patil, Sonakashee Deshmukh, Sonakshi Sharma: Remineralizing potential of Calcium Sucrose Phosphate in white spot lesions: A Systematic Review. Pages 261-271 *Review Article (Tooth Remineralization)*
2. Raksha Bhat, Shishir Shetty, Praveen Rai, Ballamoole Krishna Kumar, Preethesh Shetty: Revolutionizing the diagnosis of irreversible pulpitis – Current strategies and future directions. Pages 272-280 *Review Article (Dental Pulpitis)*
3. Mari M. Saito, Kazuo Onuma, Yasuo Yamakoshi: Nanoscale osseointegration of zirconia evaluated from the interfacial structure between ceria-stabilized tetragonal zirconia and cell-induced hydroxyapatite. Pages 281-287 *Review Article (Dental Implants)*
4. Pooja Shah, Marziyeh Aghazadeh, Sheeja Rajasingh, Douglas Dixon, Vinay Jain, Johnson Rajasingh: Stem cells in regenerative dentistry: Current understanding and future directions. Pages 288-299 *Review Article (Mesenchymal Stem Cells)*
5. Shinya Kageyama, Toru Takeshita: Development and establishment of oral microbiota in early life. Pages 300-304 *Review Article (Microbiota)*
6. Masayuki Kobayashi, Yuka Nakaya, Satomi Kobayashi: Functional roles of descending projections from the cerebral cortex to the trigeminal spinal subnucleus caudalis in orofacial nociceptive information processing. Pages 304-307 *Review Article (Facial Pain)*
7. Anna Maria Krupińska, Zdzisław Bogucki: Lactoferrin as a potential therapeutic for the treatment of Candida-associated denture stomatitis. Pages 308-313 *Review Article (Stomatitis)*
8. Shohei Yoshimoto, Kazuhiko Okamura: Tumor microenvironment of ameloblastoma with a focus on osteoclastogenesis, cell migration, and malignant transformation. Pages 314-319 *Review Article (Odontogenic Tumors)*
9. Mohit Sharma, Sachin C. Sarode, Gargi Sarode, Raghu Radhakrishnan: Areca nut-induced oral fibrosis – Reassessing the biology of oral submucous fibrosis. Pages 320-328 *Review Article (Oral Submucous Fibrosis)*

10. Masae Furukawa, Hirobumi Tada, Resmi Raju, Jingshu Wang, Haruna Yokoi, Mitsuyoshi Yamada, Yosuke Shikama, Takashi Saito, Takaomi C. Saido, Kenji Matsushita: Effects of tooth loss on behavioral and psychological symptoms of dementia in app knock-in mice. Pages 329-338. *Original Article (Tooth Loss)*
11. Masahide Taguchi, Shohei Yoshimoto, Kanako Suyama, Satoko Sumi, Shirabe Ohki, Kayoko Ogata, Ryota Fujimoto, Daiki Murata, Koichi Nakayama, Kyoko Oka: Effects of tooth loss on behavioral and psychological symptoms of dementia in app knock-in mice. Pages 339-348. *Original Article (Regenerative Medicine)*
12. Aruna Sharma, M.S. Muthu, Vettrisselvi V, Sivakumar Nuvvula, Gayathri T: Genetic variations in exon 10 of ENAM and their association with early childhood caries. Pages 349-357. *Original Article (Dental Enamel Proteins)*
13. Boang Liu, Chiho Mashimo, Takayuki Nambu, Hugo Maruyama, Toshinori Okinaga: Transposon insertion in *Rothia dentocariosa*. Pages 358-364. *Original Article (Microbiota)*
14. Kayo Yoshida, Kaya Yoshida, Yasuhiro Mouri, Ayu Takai, Mariko Seyama, Mana Mekata, Noriko Mizusawa, Keiko Miyoshi, Yasusei Kudo, Kazumi Ozaki: *Porphyromonas gingivalis* infection alters microRNA composition in extracellular vesicles. Pages 365-372. *Original Article (Porphyromonas gingivalis)*
15. Yuri Seki, Hiroaki Takebe, Yuya Nakao, Kohei Sato, Toshihide Mizoguchi, Hiroaki Nakamura, Masahiro Iijima, Akihiro Hosoya: Osteoblast differentiation of Gli1<sup>+</sup> cells via Wnt and BMP signaling pathways during orthodontic tooth movement. Pages 373-380. *Original Article (Bone Cell Biology)*
16. Kai Otake, Yuki Azetsu, Masahiro Chatani, Akiko Karakawa, Satoko Nishida, Aiko Hirayama, Rina Kobayashi, Nobuhiro Sakai, Noriyuki Suzuki, Masamichi Takami: Abnormal bone regeneration induced by FK506 in medaka fin revealed by in vivo imaging. Pages 381-390. *Original Article (Bone Regeneration)*
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24. Go Onozawa, Arata Nagasaka, Yasuhiko Bando, Koji Sakiyama, Nobuharu Yamamoto, Osamu Amano: Specific localization of fibroblasts at the intercalated duct in the major salivary glands of rats. Pages 456-464. *Original Article (Salivary Glands)*
25. Mari Shimatani, Takao Morita, Rezon Yanuar, Akihiro Nezu, Akihiko Tanimura: Local anesthetics inhibit muscarinic acetylcholine receptor-mediated calcium responses and the recruitment of  $\beta$ -arrestin in HSY human parotid cells. Pages 465-472. *Original Article (Salivary Glands)*
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27. Ryoto Machida, Takuya Ogawa, Kyaw Min Soe, Keiji Moriyama: Corrigendum to “Nonsense-mediated mRNA decay affects hyperactive root formation in oculo-facio-cardio-dental syndrome via up-frameshift protein 1” [J Oral Biosci 66(1) March 2024 Pages 225–231] Pages 483. *Erratum*

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