

## DM8000 M & DM12000 M Optical Inspection Systems Publication

Detect defects fast, improve decisions

[Search for related articles in Google Scholar](#)

### Related publications at Google Scholar

[Information on related publications on DM8000 M and DM12000 M can be found at Google Scholar](#)

### Selected publications

#### **Ectoparasite sharing among native and invasive birds in a metropolitan area**

Mori E, Sala J, Fattorini N, Menchetti M, Montalvo T, et. al.  
Parasitology Research  
2019 vol: 118 (2) pp: 399-409

#### **Histological and micro-CT analysis of peri-implant soft and hard tissue healing on implants with different healing abutments configurations**

Souza A, Alshihri A, Kämmerer P, Araújo M, Gallucci G  
Clinical Oral Implants Research  
2018 vol: 29 (10) pp: 1007-1015

#### **Size dependence of electronic property in CVD-grown single-crystal graphene**

Zhu W, Shi H, Gan W, Li P, Wu C, et. al.  
Materials Research Express  
2018 vol: 5 (7) pp: 075005

#### **Fabrication of high fill-factor microlens array using spatially constrained thermal reflow**

Qiu J, Li M, Ye H, Zhu J, Ji C  
Sensors and Actuators A: Physical  
2018 vol: 279 pp: 17-26

#### **Direct Writing on Copper Ion Doped Silica Films by Electrogenation of Metallic Microstructures**

Kandory A, Cattey H, Saviot L, Gharbi T, Vigneron J, et. al.  
The Journal of Physical Chemistry C  
2017 vol: 121 (2) pp: 1129-1139

**Nuclear myosin I regulates cell membrane tension**

Tomáš Venit, Alžběta Kalendová, Martin Petr, Rastislav Dzijak, Lukáš Pastorek, Jana Rohožková, Jakub Malohlava & Pavel Hozák  
Scientific Reports 6, Article number: 30864 (2016)

**Influence of platelet-derived growth factor on osseous remodeling properties of a variable-thread tapered dental implant *in vivo***

Kämmerer, Peer W; Schiegnitz, Eik; Palarie, Victor; Dau, Michael; Frerich, Bernhard et al. (2016)  
Clinical oral implants research

**Osseointegration of a Specific Streptavidin-Biotin-Fibronectin Surface Coating of Biotinylated Titanium Implants - A Rabbit Animal Study**

Kämmerer, Peer W; Lehnert, Michael; Al-Nawas, Bilal; Kumar, Vinay V; Hagmann, Sebastien et al. (2015)  
Clinical implant dentistry and related research vol. 17 Suppl 2 p. e601-12

**Vertical bone augmentation induced by ultrathin hydroxyapatite sputtered coated mini titanium implants in a rabbit calvaria model**

Wang, Xin; Zakaria, Osama; Madi, Marwa; Hao, Jia; Chou, Joshua et al. (2015)  
Journal of biomedical materials research. Part B, Applied biomaterials vol. 103 (8) p. 1700-8

**Salivary gland cell differentiation and organization on micropatterned PLGA nanofiber craters**

David A Soscia, Sharon J Sequeira, Robert A Schramm, Kavitha Jayarathanam, Shraddha I Cantara, Melinda Larsen, James Castracane (2013)  
Biomaterials 34 (28) p. 6784-6773

**Vertical osteointegration and early bone formation of titanium-zirconium and titanium implants in a subperiosteal rabbit animal model**

Peer W Kämmerer, Victor Palarie, Eik Schiegnitz, Sebastien Hagmann, Abdulmonem Alshihri, Bilal Al-Nawas (2013)  
Clinical oral implants research

**Crystal growth of PZN-PT single crystals and critical issues for higher piezoelectric coefficient**

B. Srimathy, R. Jayavel, S. Ganesamoorthy, I. Bhaumik, A. K. Karnal, V. Natarajan, E. Varadarajan, J. Kumar (2012)  
Crystal Research and Technology

**Vertical Bone Augmentation with Simultaneous Dental Implantation Using Crestal Biomaterial Rings: A Rabbit Animal Study**

Florian G Draenert, Peer W Kämmerer, Victor Palarie, Wilfried Wagner (2011)  
Clinical implant dentistry and related research



Leica Microsystems GmbH | Ernst-Leitz-Strasse 17–37 | D-35578 Wetzlar (Germany)  
Tel. +49 (0) 6441 29-40 00 | F +49 (0) 6441 29-41 55

[www.leica-microsystems.com](http://www.leica-microsystems.com)

CONNECT  
WITH US!

