

Klaus Dresing

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

575
citations

687220

13
h-index

610775

24
g-index

39
all docs

39
docs citations

39
times ranked

598
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Growth behavior, matrix production, and gene expression of human osteoblasts in defined cylindrical titanium channels. <i>Journal of Biomedical Materials Research - Part A</i> , 2004, 68A, 325-334. | 2.1 | 82 |
| 2 | Migration, Matrix Production and Lamellar Bone Formation of Human Osteoblast-Like Cells in Porous Titanium Implants. <i>Cells Tissues Organs</i> , 2002, 170, 214-227. | 1.3 | 65 |
| 3 | Compartment pressure in the carpal tunnel in distal fractures of the radius. <i>Archives of Orthopaedic and Trauma Surgery</i> , 1994, 113, 285-289. | 1.3 | 49 |
| 4 | Urinary tract injuries in patients with multiple trauma. <i>World Journal of Urology</i> , 2007, 25, 177-184. | 1.2 | 43 |
| 5 | Informatics in Radiology: Use of a C-Arm Fluoroscopy Simulator to Support Training in Intraoperative Radiography. <i>Radiographics</i> , 2011, 31, E65-E75. | 1.4 | 38 |
| 6 | Autologous osteoblasts enhance osseointegration of porous titanium implants. <i>Journal of Orthopaedic Research</i> , 2003, 21, 213-223. | 1.2 | 36 |
| 7 | Intraindividual comparison of 99m Tc-labelled anti-SSEA-1 antigranulocyte antibody and 99m Tc-HMPAO labelled white blood cells for the imaging of infection. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 1998, 25, 386-393. | 3.3 | 27 |
| 8 | The Nitric acid burn trauma of the skin. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2010, 63, e358-e363. | 0.5 | 26 |
| 9 | Improving education on C-arm operation and radiation protection with a computer-based training and simulation system. <i>International Journal of Computer Assisted Radiology and Surgery</i> , 2009, 4, 399-407. | 1.7 | 20 |
| 10 | Ultrasonic endoluminal examination in the follow-up of colorectal cancer. <i>International Journal of Colorectal Disease</i> , 1990, 5, 188-194. | 1.0 | 18 |
| 11 | virtX – Evaluation of a Computer-based Training System for Mobile C-arm Systems in Trauma and Orthopedic Surgery. <i>Methods of Information in Medicine</i> , 2008, 47, 270-278. | 0.7 | 18 |
| 12 | Differentiation dependent expression of urocortin's mRNA and peptide in human osteoprogenitor cells: influence of BMP-2, TGF-beta-1 and dexamethasone. <i>Journal of Molecular Histology</i> , 2009, 40, 331-341. | 1.0 | 10 |
| 13 | Simulation of scattered radiation during intraoperative imaging in a virtual reality learning environment. <i>International Journal of Computer Assisted Radiology and Surgery</i> , 2020, 15, 691-702. | 1.7 | 10 |
| 14 | Real-time assessment of hepatic function is related to clinical outcome in critically ill patients after polytrauma. <i>Clinical Biochemistry</i> , 2007, 40, 1194-1200. | 0.8 | 7 |
| 15 | Understanding Spatial Relationships in US: A Computer-based Training Tool That Utilizes Inexpensive Off-the-Shelf Game Controllers. <i>Radiographics</i> , 2014, 34, 1334-1343. | 1.4 | 6 |
| 16 | Endosonographic detection of rectum anastomoses. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 1991, 5, 83-88. | 1.3 | 2 |