

# CITATION REPORT

List of articles citing

Four-year follow-up of poly-L-lactic Acid cages for lumbar interbody fusion in goats

DOI: 10.1615/JLongTermEffMedImplants.v15.i2.20  
Journal of Long-Term Effects of Medical Implants,  
2005, 15, 125-38.

**Source:** <https://exaly.com/paper-pdf/87545566/citation-report.pdf>

**Version:** 2024-04-27

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

| #  | Paper   | IF   | Citations |
|----|---|------|-----------|
| 21 | Bioabsorbable interbody cages in a sheep cervical spine fusion model. <i>Spine</i> , <b>2005</b> , 30, 2005-6   | 3.3  | 2         |
| 20 | Radiographic, histologic, and chemical evaluation of bioresorbable 70/30 poly-L-lactide-CO-D, L-lactide interbody fusion cages in a goat model. <i>Spine</i> , <b>2006</b> , 31, 1559-67  | 3.3  | 29        |
| 19 | Does bioresorbable cage material influence segment stability in spinal interbody fusion?. <i>Clinical Orthopaedics and Related Research</i> , <b>2006</b> , 448, 33-8   | 2.2  | 7         |
| 18 | Application of polylactides in spinal cages: studies in a goat model. <i>Journal of Materials Science: Materials in Medicine</i> , <b>2006</b> , 17, 1237-44  | 4.5  | 16        |
| 17 | Evaluation of the 96/4 PLDLLA polymer resorbable lumbar interbody cage in a long term animal model. <i>European Spine Journal</i> , <b>2006</b> , 15, 1545-53   | 2.7  | 13        |
| 16 | Sterilization and strength of 70/30 polylactide cages: e-beam versus ethylene oxide. <i>Spine</i> , <b>2007</b> , 32, 742-7   | 3.3  | 20        |
| 15 | Stem cells from adipose tissue allow challenging new concepts for regenerative medicine. <i>Tissue Engineering</i> , <b>2007</b> , 13, 1799-808   |      | 154       |
| 14 | Lumbar body fusion with a bioresorbable cage in a goat model is delayed by the use of a carboxymethylcellulose-stabilized collagenous rhOP-1 device. <i>Journal of Orthopaedic Research</i> , <b>2007</b> , 25, 132-41                                      | 3.8  | 6         |
| 13 | Adipose stem cells for intervertebral disc regeneration: current status and concepts for the future. <i>Journal of Cellular and Molecular Medicine</i> , <b>2008</b> , 12, 2205-16  | 5.6  | 73        |
| 12 | Time-dependent mechanical strength of 70/30 Poly(L, DL-lactide): shedding light on the premature failure of degradable spinal cages. <i>Spine</i> , <b>2008</b> , 33, 14-8  | 3.3  | 33        |
| 11 | Posterior lumbar interbody fusion using nonresorbable poly-ether-ether-ketone versus resorbable poly-L-lactide-co-D,L-lactide fusion devices: a prospective, randomized study to assess fusion and clinical outcome. <i>Spine</i> , <b>2009</b> , 34, 233-7 | 3.3  | 28        |
| 10 | Augmentation of bone defect healing using a new biocomposite scaffold: an in vivo study in sheep. <i>Acta Biomaterialia</i> , <b>2010</b> , 6, 3755-62  | 10.8 | 55        |
| 9  | Time-dependent failure in load-bearing polymers: a potential hazard in structural applications of polylactides. <i>Journal of Materials Science: Materials in Medicine</i> , <b>2010</b> , 21, 871-8  | 4.5  | 23        |
| 8  | In vivo models of regenerative medicine in the spine. <b>2012</b> , 582-607   |      |           |
| 7  | Porous biodegradable lumbar interbody fusion cage design and fabrication using integrated global-local topology optimization with laser sintering. <i>Journal of Biomechanical Engineering</i> , <b>2013</b> , 135, 101013-8                                | 2.1  | 45        |
| 6  | Spinal fusion using adipose stem cells seeded on a radiolucent cage filler: a feasibility study of a single surgical procedure in goats. <i>European Spine Journal</i> , <b>2015</b> , 24, 1031-42  | 2.7  | 18        |
| 5  | Evaluation of local cancellous bone amelioration by poly-L-DL-lactide copolymers to improve primary stability of dental implants: a biomechanical study in sheep. <i>Clinical Oral Implants Research</i> , <b>2015</b> , 26, 572-80                         | 4.8  | 5         |

|   |  |     |   |
|---|--|-----|---|
| 4 | Development and biomechanical evaluation of a new biodegradable intramedullary implant for osteosynthesis of midshaft fractures of small hollow bones. <i>Technology and Health Care</i> , <b>2020</b> , 28, 185-192 | 11  | 0 |
| 3 | In vitro performance of 3D printed PCL-TCP degradable spinal fusion cage. <i>Journal of Biomaterials Applications</i> , <b>2021</b> , 35, 1304-1314  | 2.9 | 2 |
| 2 | A Composite Lactide-Mineral 3D-Printed Scaffold for Bone Repair and Regeneration. <i>Frontiers in Cell and Developmental Biology</i> , <b>2021</b> , 9, 654518   | 5.7 | 1 |
| 1 | Biodegradable interbody cages for lumbar spine fusion: Current concepts and future directions. <b>2022</b> , 121699  |     | 1 |