

Vuola, Jyrki ; Öhman, Juha ; Mäkitie, Antti A. / **Microvascular free flap reconstruction of skull base penetrating tumors**. In: JOURNAL OF RECONSTRUCTIVE MICROSURGERY. 2011 ; Vol. 27, No. 5. pp. 313-319.

Sillanpää, Petri J. ; Mattila, Ville M. ; Visuri, Tuomo ; Mäenpää, Heikki ; Pihlajamäki, Harri. / **Patellofemoral osteoarthritis in patients with operative treatment for patellar dislocation : A magnetic resonance-based analysis**. In: KNEE SURGERY SPORTS TRAUMATOLOGY ARTHROSCOPY. 2011 ; Vol. 19, No. 2. pp. 230-235.

Rantanen, T. ; Neuvonen, P. ; Iivonen, M. ; Tomminen, T. ; Oksala, N. / **The impact of fibrin glue in the prevention of failure after Nissen fundoplication**. In: Scandinavian Journal of Surgery. 2011 ; Vol. 100, No. 3. pp. 181-185.

Mattila, Ville M. ; Sillanpää, Petri ; Salo, Tuula ; Laine, Heikki Jussi ; Mäenpää, Heikki ; Pihlajamäki, Harri. / **Orthotic insoles do not prevent physical stress-induced low back pain**. In: EUROPEAN SPINE JOURNAL. 2011 ; Vol. 20, No. 1. pp. 100-104.

Rantanen, T. ; Honkanen, T. ; Paavonen, T. ; Rantanen, L. ; Oksala, N. / **Altered expression of HSP27 and HSP70 in distal oesophageal mucosa in patients with gastro-oesophageal reflux disease subjected to fundoplication**. In: EJSO. 2011 ; Vol. 37, No. 2. pp. 168-174.

Leclère, F. M. ; Duquennoy-Martinot, V. ; Schoofs, M. ; Buys, B. ; Mordon, S. / **Trente ans de microanastomoses vasculaires assistées par laser des perspectives cliniques?**. In: NEUROCHIRURGIE. 2011 ; Vol. 57, No. 1. pp. 1-8.

Leclère, Franck Marie P ; Schoofs, Michel ; Buys, Bruno ; Mordon, Serge R. / **1.9 µm diode laser assisted vascular microanastomoses : Experience in 40 clinical procedures**. In: Lasers in Surgery and Medicine. 2011 ; Vol. 43, No. 4. pp. 293-297.

Rantanen, T. K. ; Oksala, N. K. ; Honkanen, T. T. ; Räsänen, J. V. ; Sihvo, E. I. ; Mattila, J. J. ; Paimela, H. M. ; Paavonen, T. K. ; Salo, J. A. / **Proliferative and anti-apoptotic activity of esophageal mucosa in gastroesophageal reflux disease is not affected by fundoplication : A 4-year follow-up study**. In: European Surgical Research. 2011 ; Vol. 47, No. 1. pp. 5-12.

Leclère, F. M P ; Schoofs, M. ; Mordon, S. / **Revue historique et orientations futures aux microsutures vasculaires conventionnelles**. In: Annales de Chirurgie Plastique Esthétique. 2011 ; Vol. 56, No. 3. pp. 232-240.

Vuylsteke, M. E. ; Martinelli, Th ; Van Dorpe, J. ; Roelens, J. ; Mordon, S. ; Fourneau, I. / **Endovenous laser ablation : The role of intraluminal blood**. In: EUROPEAN JOURNAL OF VASCULAR AND ENDOVASCULAR SURGERY. 2011 ; Vol. 42, No. 1. pp. 120-126.

Leclère, Franck Marie P ; Mordon, Serge ; Leroy, Marc ; Lefebvre, Catherine ; Schoofs, Michel. / **Presentation, microsurgical therapy, and clinical outcomes in three cases of expanding melanonychia of the nail unit in children**. In: Archives of Orthopaedic and Trauma Surgery. 2011 ; Vol. 131, No. 10. pp. 1453-1457.

Mattila, Ville M. ; Huttunen, Tuomas T. ; Sillanpää, Petri ; Niemi, Seppo ; Pihlajamäki, Harri ; Kannus, Pekka. / **Significant change in the surgical treatment of distal radius fractures : A nationwide study between 1998 and 2008 in Finland**. In: Journal of Trauma - Injury, Infection and Critical Care. 2011 ; Vol. 71, No. 4. pp. 939-942.

Mordon, S. ; Trelles, M. A. / **Ventajas de la cicatrización cutánea asistida por láser (LASH)**. In: Cirugia Plastica Ibero-Latinoamericana. 2011 ; Vol. 37, No. 4. pp. 387-392.

Leclère, Franck Marie P ; Trelles, Mario ; Mordon, Serge R. / **Cartilage reshaping for protruding ears : A prospective long term follow-up of 32 procedures**. In: Lasers in Surgery and Medicine. 2011 ; Vol. 43, No. 9. pp. 875-880.

Pyysalo, Liisa M. ; Niskakangas, Tero T. ; Keski-Nisula, Leo H. ; Kähärä, Veikko J. ; Öhman, Juha E. / **Long term outcome after subarachnoid haemorrhage of unknown aetiology**. In: JOURNAL OF NEUROLOGY NEUROSURGERY AND PSYCHIATRY. 2011 ; Vol. 82, No. 11. pp. 1264-1266.

Leclère, Franck M P ; Schoofs, Michel ; Auger, Florent ; Buys, Bruno ; Mordon, Serge. / **Évaluation du flux sanguin par imagerie en résonance magnétique fonctionnelle après anastomoses artérielles assistées par laser diode 1,9 µm.** In: Annales de Chirurgie Plastique Esthétique. 2011 ; Vol. 56, No. 6. pp. 540-547.

Hakala, T. ; Kellokumpu-Lehtinen, P. ; Kholová, I. ; Holli, K. ; Huhtala, H. ; Sand, J. / **Rising incidence of small size papillary thyroid cancers with no change in disease-specific survival in finnish thyroid cancer patients.** In: Scandinavian Journal of Surgery. 2012 ; Vol. 101, No. 4. pp. 301-306.

Mattila, V. M. ; Weckström, M. ; Leppänen, V. ; Kiuru, M. ; Pihlajamäki, H. / **Sensitivity of MRI for articular cartilage lesions of the patellae.** In: Scandinavian Journal of Surgery. 2012 ; Vol. 101, No. 1. pp. 56-61.

Leclère, Franck Marie P ; Magalon, Guy ; Philandrianos, Cécile ; Unglaub, Frank ; Servell, Pascal ; Mordon, Serge. / **Prospective ex-vivo study on thermal effects in human skin phototypes II, IV and VI : A comparison between the 808, 1064, 1210 and 1320-nm diode laser.** In: JOURNAL OF COSMETIC AND LASER THERAPY. 2012 ; Vol. 14, No. 1. pp. 7-13.

Marinho, P. ; Thines, L. ; Verscheure, L. ; Mordon, S. ; Lejeune, J. P. ; Vermandel, M. / **Recent advances in cerebrovascular simulation and neuronavigation for the optimization of intracranial aneurysm clipping.** In: COMPUTER AIDED SURGERY. 2012 ; Vol. 17, No. 2. pp. 47-55.

Leclère, Franck Marie P ; Trelles, Mario ; Moreno-Moraga, J. ; Servell, Pascal ; Unglaub, Frank ; Mordon, Serge R. / **980-nm laser lipolysis (LAL) : About 674 procedures in 359 patients.** In: JOURNAL OF COSMETIC AND LASER THERAPY. 2012 ; Vol. 14, No. 2. pp. 67-73.

Vuylsteke, Marc E. ; Mordon, Serge R. / **Endovenous laser ablation : A review of mechanisms of action.** In: ANNALS OF VASCULAR SURGERY. 2012 ; Vol. 26, No. 3. pp. 424-433.

Moreno-Moraga, Javier ; Trelles, Mario A. ; Mordon, Serge ; Unglaub, Frank ; Bravo, Elena ; De La Torre, Josefina Royo ; Sanz, Ignacio ; Servell, Pascal ; Betrouni, Nacim ; Leclère, Franck Marie. / **Laser-assisted lipolysis for knee remodelling : A prospective study in 30 patients.** In: JOURNAL OF COSMETIC AND LASER THERAPY. 2012 ; Vol. 14, No. 2. pp. 59-66.

Mordon, S. ; Martínez-Carpio, P. A. ; Vélez, M. ; Alves, R. ; Trelles, M. A. / **Terapia fotodinámica (PDT) en piel y estética : Procedimiento, materiales y método en base a nuestra experiencia.** In: Cirugia Plastica Ibero-Latinoamericana. 2012 ; Vol. 38, No. 3. pp. 287-295.

Philandrianos, Cécile ; Andrac-Meyer, Lucile ; Mordon, Serge ; Feuerstein, Jean Marc ; Sabatier, Florence ; Veran, Julie ; Magalon, Guy ; Casanova, Dominique. / **Comparison of five dermal substitutes in full-thickness skin wound healing in a porcine model.** In: BURNS. 2012 ; Vol. 38, No. 6. pp. 820-829.

Taanila, Henri P. ; Suni, Jaana H. ; Pihlajamäki, Harri K. ; Mattila, Ville M. ; Ohrankämnen, Olli ; Vuorinen, Petteri ; Parkkari, Jari P. / **Predictors of low back pain in physically active conscripts with special emphasis on muscular fitness.** In: SPINE JOURNAL. 2012 ; Vol. 12, No. 9. pp. 737-748.

Ferrag, Younes ; Black, David R. ; Theunis, Jennifer ; Mordon, Serge. / **Superficial wounding model for epidermal barrier repair studies : Comparison of erbium:YAG laser and the suction blister method.** In: Lasers in Surgery and Medicine. 2012 ; Vol. 44, No. 7. pp. 525-532.

Vuylsteke, M. E. ; Thomis, S. ; Mahieu, P. ; Mordon, S. ; Fourneau, I. / **Endovenous laser ablation of the great saphenous vein using a bare fibre versus a tulip fibre : A randomised clinical trial.** In: EUROPEAN JOURNAL OF VASCULAR AND ENDOVASCULAR SURGERY. 2012 ; Vol. 44, No. 6. pp. 587-592.

Marqa, Mohamad Feras ; Mordon, Serge ; Betrouni, Nacim. / **Laser interstitial thermotherapy of small breast fibroadenomas : Numerical simulations.** In: Lasers in Surgery and Medicine. 2012 ; Vol. 44, No. 10. pp. 832-839.

Leclère, Franck Marie P ; Vögelin, Esther ; Mordon, Serge ; Alcolea, Justo ; Urdiales, Fernando ; Unglaub, Frank ; Trelles, Mario. / **Nonanimal stabilized hyaluronic acid for tissue augmentation of the dorsal hands : A prospective study on 38 patients.** In: AESTHETIC PLASTIC SURGERY. 2012 ; Vol. 36, No. 6. pp. 1367-1375.

Pyysalo, Liisa ; Luostarinen, Tapio ; Keski-Nisula, Leo ; Öhman, Juha. / **Long-term excess mortality of patients with treated and untreated unruptured intracranial aneurysms.** In: JOURNAL OF NEUROLOGY NEUROSURGERY AND PSYCHIATRY. 2013 ; Vol. 84, No. 8. pp. 888-892.

Sibolt, Gerli ; Curtze, Sami ; Melkas, Susanna ; Putaala, Jukka ; Pohjasvaara, Tarja ; Kaste, Markku ; Karhunen, Pekka J. ; Oksala, Niku K J ; Erkinjuntti, Timo. / **Poststroke dementia is associated with recurrent ischaemic stroke.** In: JOURNAL OF NEUROLOGY NEUROSURGERY AND PSYCHIATRY. 2013 ; Vol. 84, No. 7. pp. 722-726.

Pyysalo, Mikko J. ; Pyysalo, Liisa M. ; Pessi, Tanja ; Karhunen, Pekka J. ; Öhman, Juha E. / **The connection between ruptured cerebral aneurysms and odontogenic bacteria.** In: JOURNAL OF NEUROLOGY NEUROSURGERY AND PSYCHIATRY. 2013 ; Vol. 84, No. 11. pp. 1214-1218.

Hernández Osma, Esteban ; Mordon, Serge R. ; Marqa, Mohamad Feras ; Vokurka, Jiri ; Trelles, Mario A. / **A comparative study of the efficacy of endovenous laser treatment of the incompetent great saphenous under general anesthesia with external air cooling with and without tumescent anesthesia.** In: DERMATOLOGIC SURGERY. 2013 ; Vol. 39, No. 2. pp. 255-262.

Verscheure, L. ; Peyrodie, L. ; Dewalle, A. S. ; Reyns, N. ; Betrouni, N. ; Mordon, S. ; Vermandel, M. / **Three-dimensional skeletonization and symbolic description in vascular imaging : Preliminary results.** In: INTERNATIONAL JOURNAL OF COMPUTER ASSISTED RADIOLOGY AND SURGERY. 2013 ; Vol. 8, No. 2. pp. 233-246.

Marqa, Mohamad Feras ; Mordon, Serge ; Hernández-Osma, Esteban ; Trelles, Mario ; Betrouni, Nacim. / **Numerical simulation of endovenous laser treatment of the incompetent great saphenous vein with external air cooling.** In: LASERS IN MEDICAL SCIENCE. 2013 ; Vol. 28, No. 3. pp. 833-844.

Rantanen, Tuomo ; Kiljander, Toni ; Salminen, Paulina ; Ranta, Arto ; Oksala, Niku ; Kellokumpu, Ilmo. / **Reflux symptoms and side effects among patients with gastroesophageal reflux disease at baseline, during treatment with PPIs, and after nissen fundoplication.** In: WORLD JOURNAL OF SURGERY. 2013 ; Vol. 37, No. 6. pp. 1291-1296.

Leclère, Franck Marie ; Alcolea, Justo ; Mordon, Serge ; Servell, Pascal ; Kolb, Frédéric ; Unglaub, Frank ; Trelles, Mario A. / **Long-term outcomes of laser assisted blepharoplasty for ptosis : About 104 procedures in 52 patients.** In: JOURNAL OF COSMETIC AND LASER THERAPY. 2013 ; Vol. 15, No. 4. pp. 193-199.

Barfod, Kristoffer W. ; Nielsen, Fredrik ; Helander, Katarina N. ; Mattila, Ville M. ; Tingby, Ola ; Boesen, Anders ; Troelsen, Anders. / **Treatment of acute achilles tendon rupture in scandinavia does not adhere to evidence-based guidelines : A cross-sectional questionnaire-based study of 138 departments.** In: JOURNAL OF FOOT AND ANKLE SURGERY. 2013 ; Vol. 52, No. 5. pp. 629-633.

Peltoniemi, Hilikka H. ; Salmi, Asko ; Miettinen, Susanna ; Mannerström, Bettina ; Saariniemi, Kai ; Mikkonen, Raija ; Kuokkanen, Hannu ; Herold, Christian. / **Stem cell enrichment does not warrant a higher graft survival in lipofilling of the breast : A prospective comparative study.** In: JOURNAL OF PLASTIC RECONSTRUCTIVE AND AESTHETIC SURGERY. 2013 ; Vol. 66, No. 11. pp. 1494-1503.

Staudt, C. B. ; Gnoinski, W. M. ; Peltomäki, T. / **Upper airway changes in Pierre Robin sequence from childhood to adulthood.** In: ORTHODONTICS AND CRANIOFACIAL RESEARCH. 2013 ; Vol. 16, No. 4. pp. 202-213.

Stokbroekx, Toine ; De Boer, Amit ; Verdaasdonk, Rudolf M. ; Vuylsteke, Marc E. ; Mordon, Serge R. / **Commonly used fiber tips in endovenous laser ablation (EVLA) : An analysis of technical differences.** In: LASERS IN MEDICAL SCIENCE. 2014 ; Vol. 29, No. 2. pp. 501-507.

Marqa, Mohamad Feras ; Mordon, Serge. / **Laser fractional photothermolysis of the skin : Numerical simulation of microthermal zones.** In: JOURNAL OF COSMETIC AND LASER THERAPY. 2014 ; Vol. 16, No. 2. pp. 57-65.

Philandrianos, C. ; Gonnelli, D. ; Andrac-Meyer, L. ; Bruno, M. ; Magalon, G. ; Mordon, S. / **Mise au point d'un modèle animal original de cicatrice chéloïde.** In: Annales de Chirurgie Plastique Esthétique. 2014 ; Vol. 59, No. 4. pp. 246-252.

Vakhitov, Damir ; Suominen, Velipekka ; Korhonen, Janne ; Oksala, Niku ; Salenius, Juha Pekka. / **Independent factors predicting early lower limb intra-arterial thrombolysis failure.** In: ANNALS OF VASCULAR SURGERY. 2014 ; Vol. 28, No. 1. pp. 164-169.

Leclère, Franck Marie ; Moreno-Moraga, Javier ; Mordon, Serge ; Servell, Pascal ; Unglaub, Frank ; Kolb, Frédéric ; Rimareix, Françoise ; Trelles, Mario A. / **Laser-assisted lipolysis for cankle remodelling : A prospective study in 30 patients .** In: LASERS IN MEDICAL SCIENCE. 2014 ; Vol. 29, No. 1. pp. 131-136.

Sillanpää, Petri J. ; Kannus, Pekka ; Niemi, Seppo T. ; Rolf, Christer ; Felländer-Tsai, Li ; Mattila, Ville M. / **Incidence of knee dislocation and concomitant vascular injury requiring surgery : A nationwide study.** In: JOURNAL OF TRAUMA AND ACUTE CARE SURGERY. 2014 ; Vol. 76, No. 3. pp. 715-719.

Silvola, Juha ; Kivekäs, Ilkka ; Poe, Dennis S. / **Balloon dilation of the cartilaginous portion of the Eustachian tube.** In: OTOLARYNGOLOGY: HEAD AND NECK SURGERY. 2014 ; Vol. 151, No. 1. pp. 125-130.

Mordon, Serge R. ; Trelles, Mario A. ; Leclere, Franck Marie ; Betrouni, Nacim. / **New treatment techniques for axillary hyperhidrosis.** In: JOURNAL OF COSMETIC AND LASER THERAPY. 2014 ; Vol. 16, No. 5. pp. 230-235.

Neff, Andreas ; Chossegros, Cyrille ; Blanc, Jean Louis ; Champsaur, Pierre ; Cheynet, François ; Devauchelle, Bernard ; Eckelt, Uwe ; Ferri, Joël ; Gabrielli, Mário Francisco Real ; Guyot, Laurent ; Koppel, David Andrew ; Meyer, Christophe ; Müller, Bert ; Peltomäki, Timo ; Spallaccia, Fabrizio ; Varoquaux, Arthur ; Wilk, Astrid ; Pitak-Arnop, Poramate. / **Position paper from the IBRA Symposium on Surgery of the Head - The 2nd International Symposium for Condylar Fracture Osteosynthesis, Marseille, France 2012.** In: Journal of Cranio-Maxillofacial Surgery. 2014 ; Vol. 42, No. 7. pp. 1234-1249.

Leclère, Franck Marie ; Moreno-Moraga, Javier ; Alcolea, Justo M. ; Casoli, Vincent ; Mordon, Serge R. ; Vogt, Peter M. ; Trelles, Mario A. / **Laser assisted lipolysis for neck and submental remodeling in Rohrich type I to III aging neck : A prospective study in 30 patients.** In: JOURNAL OF COSMETIC AND LASER THERAPY. 2014 ; Vol. 16, No. 6. pp. 284-289.

Mordon, Serge R. ; Betrouni, Nacim ; Trelles, Mario A. ; Leclère, Franck Marie. / **New treatment options for onychomycosis .** In: JOURNAL OF COSMETIC AND LASER THERAPY. 2014 ; Vol. 16, No. 6. pp. 306-310.

Green, Alexander L. ; Arnaud, Axel ; Batiller, Jonathan ; Eljamel, Sam ; Gauld, Judi ; Jones, Peter ; Martin, Didier ; Mehdorn, Maximilian ; Ohman, Juha ; Weyns, Frank. / **A multicentre, prospective, randomized, controlled study to evaluate the use of a fibrin sealant as an adjunct to sutured dural repair.** In: BRITISH JOURNAL OF NEUROSURGERY. 2015 ; Vol. 29, No. 1. pp. 11-17.

Salonen, Anne ; Lahdes-Vasama, T. ; Mattila, V. M. ; Välipakka, J. ; Pajulo, O. / **Pitfalls of femoral titanium elastic nailing.** In: Scandinavian Journal of Surgery. 2015 ; Vol. 104, No. 2. pp. 121-126.

Leclère, Franck Marie ; Moreno-Moraga, Javier ; Alcolea, Justo M. ; Vogt, Peter M. ; Royo, Josefina ; Cornejo, Paloma ; Casoli, Vincent ; Mordon, Serge ; Trelles, Mario A. / **Efficacy and safety of laser therapy on axillary hyperhidrosis after one year follow-up : A randomized blinded controlled trial.** In: Lasers in Surgery and Medicine. 2015 ; Vol. 47, No. 2. pp. 173-179.

Leclère, Franck Marie ; Vogt, Peter M. ; Moreno-Moraga, Javier ; Alcolea, Justo M. ; Casoli, Vincent ; Mordon, Serge R. ; Trelles, Mario A. / **Laser-assisted lipolysis for neck and submental remodeling in Rohrich type IV patients : Fact or fiction? .** In: JOURNAL OF COSMETIC AND LASER THERAPY. 2015 ; Vol. 17, No. 1. pp. 31-36.

Leclère, Franck Marie ; Alcolea, Justo M. ; Vogt, Peter ; Moreno-Moraga, Javier ; Mordon, Serge ; Casoli, Vincent ; Trelles, Mario A. / **Laser-assisted lipolysis for arm contouring in Teimourian grades I and II : a prospective study of 45 patients**. In: LASERS IN MEDICAL SCIENCE. 2015 ; Vol. 30, No. 3. pp. 1053-1059.

Leclère, Franck Marie ; Schoofs, Michel ; Vogt, Peter ; Casoli, Vincent ; Mordon, Serge. / **1950-nm diode laser-assisted microanastomoses (LAMA) : an innovative surgical tool for hand surgery emergencies**. In: LASERS IN MEDICAL SCIENCE. 2015 ; Vol. 30, No. 4. pp. 1269-1273.

Munck, Camille ; Mordon, Serge R. ; Scherpereel, Arnaud ; Porte, Henri ; Dhalluin, Xavier ; Betrouni, Nacim. / **Intrapleural photodynamic therapy for mesothelioma : What place and which future?**. In: Annals of Thoracic Surgery. 2015 ; Vol. 99, No. 6. pp. 2237-2245.

Leroy, Henri Arthur ; Vermandel, Maximilien ; Lejeune, Jean Paul ; Mordon, Serge ; Reyns, Nicolas. / **Fluorescence guided resection and glioblastoma in 2015 : A review**. In: Lasers in Surgery and Medicine. 2015 ; Vol. 47, No. 5. pp. 441-451.

Philandrianos, Cécile ; Bertrand, Baptiste ; Andrac-Meyer, Lucile ; Magalon, Guy ; Casanova, Dominique ; Kerfant, Nathalie ; Mordon, Serge. / **Treatment of keloid scars with a 1210-nm diode laser in an animal model**. In: Lasers in Surgery and Medicine. 2015 ; Vol. 47, No. 10. pp. 798-806.

Airaksinen, N. ; Nurmi-Lüthje, I. ; Lüthje, P. / **Comparison of injury severity between moped and motorcycle crashes : A finnish two-year prospective hospital-based study**. In: Scandinavian Journal of Surgery. 2016 ; Vol. 105, No. 1. pp. 49-55.

Kekonen, Atte ; Bergelin, Mikael ; Eriksson, Jan-Erik ; Kaartinen, Ilkka ; Viik, Jari. / **Method for Evaluation of Surgical Wound Healing: A Case Study**. EMBEC & NBC 2017: Joint Conference of the European Medical and Biological Engineering Conference (EMBEC) and the Nordic-Baltic Conference on Biomedical Engineering and Medical Physics (NBC), Tampere, Finland, June 2017. editor / Hannu Eskola ; Outi Väisänen ; Jari Viik ; Jari Hyttinen. Singapore : Springer, 2017. pp. 446-449 (IFBME Proceedings).

Saviauk, Taavi ; Kiiski, Juha P. ; Nieminen, Maarit K. ; Tamminen, Nelly N. ; Roine, Antti N. ; Kumpulainen, Pekka S. ; Hokkinen, Lauri J. ; Karjalainen, Markus T. ; Vuento, Risto E. ; Aittoniemi, Janne J. ; Lehtimäki, Terho J. ; Oksala, Niku K. / **Electronic Nose in the Detection of Wound Infection Bacteria from Bacterial Cultures : A Proof-of-Principle Study**. In: European Surgical Research. 2018 ; Vol. 59, No. 1-2. pp. 1-11.

Högnäs, Gunilla ; Kivinummi, Kati ; Kallio, Heini M.L. ; Hieta, Reija ; Ruusuvoori, Pekka ; Koskenalho, Antti ; Kesseli, Juha ; Tammela, Teuvo L.J. ; Riikonen, Jarno ; Ilvesaro, Joanna ; Kares, Saara ; Hirvikoski, Pasi P. ; Laurila, Marita ; Mirtti, Tuomas ; Nykter, Matti ; Kujala, Paula M. ; Visakorpi, Tapio ; Tolonen, Teemu ; Bova, G. Steven. / **Feasibility of Prostate PAXgene Fixation for Molecular Research and Diagnostic Surgical Pathology : Comparison of Matched Fresh Frozen, FFPE, and PFPE Tissues**. In: American Journal of Surgical Pathology. 2018 ; Vol. 42, No. 1. pp. 103-115.

Linnanmäki, Lasse ; Göransson, Harry ; Havulinna, Jouni ; Sippola, Petteri ; Karjalainen, Teemu ; Leppänen, Olli V. / **Gap Formation During Cyclic Testing of Flexor Tendon Repair**. In: Journal of Hand Surgery. 2018 ; Vol. 43, No. 6. pp. 570.e1-570.e8.

Baino, Francesco ; Barberi, Jacopo ; Fiume, Elisa ; Orlygsson, Gissur ; Massera, Jonathan ; Verné, Enrica. / **Robocasting of Bioactive SiO₂-P₂O₅-CaO-MgO-Na₂O-K₂O Glass Scaffolds**. In: Journal of Healthcare Engineering. 2019 ; Vol. 2019.

Hautalahti, Juha ; Joutsen, Atte ; Goebeler, Sirkka ; Luukkaala, Tiina ; Khan, Jahangir ; Hyttinen, Jari ; Laurikka, Jari. / **Vibration transmittance measures sternotomy stability - a preliminary study in human cadavers**. In: JOURNAL OF CARDIOTHORACIC SURGERY. 2019 ; Vol. 14, No. 1.

Sutinen, Maiju ; Kontunen, Anton ; Karjalainen, Markus ; Kiiski, Juha ; Hannus, Jill ; Tolonen, Teemu ; Roine, Antti ; Oksala, Niku. / **Identification of breast tumors from diathermy smoke by differential ion mobility spectrometry**. In: European Journal of Surgical Oncology. 2019 ; Vol. 45, No. 2. pp. 141-146.

