

著者名	題名	雑誌名	年	巻(号)	ページ
Matsuura T, Hashimoto Y, Kinoshita T, Nishino K, Nishida Y, Takigami J, Katsuda H, Shimada	Donor Site Evaluation After Osteochondral Autograft Transplantation for Capitellar Osteochondritis Dissecans.	Am J Sports Med	2019	Oct;47(12)	2836-2843
Iwai T, Hoshi M, Oebisu N, Orita K, Shimatani A, Takada N, Nakamura H.	Exploration of the optimal shape for bone tumour biopsy.	Anticancer Res.	2019	39(8)	4191-4197
Shozaburo Terai, Yusuke Hashimoto, Shinya Yamasaki, Shinji Takahashi, Nagakazu Shimada, Hiroaki Nakamura	Prevalence, development, and factors associated with cyst formation after meniscal repair with the all-inside suture device	Archives of Orthopaedic and Trauma Surgery	2019	139(9)	1261-1268
Kazuya Nishino, Yusuke Hashimoto, Yohei Nishida, Shozaburo Terai, Shinji Takahashi, Shinya Yamasaki, Hiroaki Nakamura	Incidence and Risk Factors for Meniscal Cyst after Meniscal Repair	Arthroscopy	2019	Apr;35(4)	1222-1229
Takemura S, Minoda Y, Sugama R, Ohta Y, Nakamura S, Ueyama H, Nakamura H.	Comparison of a vitamin E-infused highly crosslinked polyethylene insert and a conventional polyethylene insert for primary total knee arthroplasty at two years	Bone Joint J.	2019	101-B(5)	559-564
Tamai K, Grisdela P Jr, Romanu J, Paholpak P, Nakamura H, Wang JC, Buser Z.	The Impact of Cervical Spinal Muscle Degeneration on Cervical Sagittal Balance and Spinal Degenerative	Clinical Spinal Surg	2019	32	E206-E213
Tada M, Inui K, Okano T, Mamoto K, Koike T, Nakamura H.	Safety of Intra-articular Methotrexate Injection With and Without Electroporation for Inflammatory Small Joints in Patients With Rheumatoid Arthritis	Clin Med Insights Arthritis Musculoskelet Disord	2019	DOI: 10.1177/1179544119886303	
Hirakawa Y, Manaka T, Ito Y, Ichikawa K, Matsuda Y, Shimizu H, Nakamura H.	Intraoperative bone tunnel laceration affects cuff repair integrity of arthroscopic transosseous rotator cuff repair with a tunneling device.	Current Orthopaedic Practice	2019	30	336-342
Takanori Teraoka, Yusuke Hashimoto, Shinji Takahashi Shinya Yamasaki, Yohei Nishida, Hiroaki Nakamura	The relationship between graft intensity on MRI and tibial tunnel placement in anatomical double-bundle ACL reconstruction	European Journal of Orthopaedic Surgery & Traumatology	2019	December	1749-1758
Tamai K, Grisdela P Jr, Romanu J, Paholpak P, Buser Z, Wang JC.	Kinematic characteristics of patients with cervical imbalance: a weight-bearing dynamic MRI study.	Eur Spine J	2019	28	1200-1208
Toyoda H, Hoshino M, Ohyama S, Terai H, Suzuki A, Yamada K, Takahashi S, Hayashi K, Tamai K, Hori Y, Nakamura H.	The association of back muscle strength and sarcopenia-related parameters in the patients with spinal disorders.	Eur Spine J	2019	28(2)	241-249
Hori Y, Hoshino M, Inage K, Miyagi M, Takahashi S, Ohyama S, Suzuki A, Tsujio T, Terai H, Dohzono S, Sasaoka R, Toyoda H, Kato M, Matsumura A, Namikawa T, Seki M, Yamada K, Habibi H, Salimi H, Yamashita M, Yamauchi T, Furuva T, Orita S, Maki	ISSLS PRIZE IN CLINICAL SCIENCE 2019: clinical importance of trunk muscle mass for low back pain, spinal balance, and quality of life—a multicenter cross-sectional study.	Eur Spine J	2019	28(5)	914-921
Ohyama S, Hoshino M, Terai H, Toyoda H, Suzuki A, Takahashi S, Hayashi K, Tamai K, Hori Y, Nakamura	Sarcopenia is related to spinal sagittal imbalance in patients with spinopelvic mismatch.	Eur Spine J.	2019	28(9)	1929-36

Iwakiri K, Ohta Y, Minoda Y, Kobayashi A, Nakamura H.	Effect of periarticular morphine injection for total hip arthroplasty: a randomised, double-blind trial.	Hip Int.	2019	29	245-252
Kishimura Y, Minoda Y, Mizokawa S, Sugama R, Ohta Y, Nakamura H.	Cup alignment in total hip arthroplasty using the muscle-sparing modified Watson-Jones approach-comparison between lateral and supine positions.	Int Orthop.	2019	43(11)	2477-2483
Yamada K, Satoh S, Hashizume H, Yoshimura N, Kagotani R, Ishimoto Y, Abe Y, Toyoda H, Terai H, Masuda T, Muraki S, Nakamura H, Yoshida M.	Diffuse idiopathic skeletal hyperostosis is associated with lumbar spinal stenosis requiring surgery.	J Bone Miner Metab	2019	37(1)	118-124
Yoshimura H, Okano T, Inui K, Nakamura H.	Ultrasonographic findings in a patient with reactive arthritis induced by intravesical BCG therapy for bladder cancer	J Med Ultrason	2019	46	163-165
Ahmadi SA, Suzuki A, Terai H, Tamai K, Akhgar J, Hoshino M, Toyoda H, Rahmani MS, Hayashi K, Ohyama S, Takahashi S, Nakamura H.	Anatomical analysis of the human ligamentum flavum in the thoracic spine: Clinical implications for posterior thoracic spinal surgery.	J Orthop Sci	2019	24(1)	62-67
Hori Y, Matsumura A, Namikawa T, Kato M, Takahashi S, Ohyama S, Ozaki T, Yabu A, Nakamura H	Does sagittal imbalance impact the surgical outcomes of short-segment fusion for lumbar spinal stenosis associated with degenerative lumbar scoliosis?	J Orthop Sci	2019	24(2)	241-249
Hoshi M, Oebisu N, Iwai T, Ieguchi M, Nakamura H.	Clinical course of soft tissue sarcomas presenting as malignant wounds.	J Orthop Sci	2019	24(6)	1088-1093
Uemura T(1), Onode E(2), Yokoi T(2), Shintani K(2), Okada M(2), Takamatsu K(3), Konishi S(4), Nakamura H(2).	Nerve capping technique with nerve conduit for treating painful digital neuroma: A case report.	J Orthop Sci.	2019	7-Mar	Epub ahead of print
Matsui Y, Matsuura M, Minoda Y, Nakagawa S, Okajima Y, Kobayashi A, Inori F.	Intraoperative manipulation for flexion contracture during total knee arthroplasty.	J Orthop Surg (Hong Kong).	2019	27(1)	
Onode E, Uemura T, Takamatsu K, Shintani K, Yokoi T, Okada M, Nakamura H.	Nerve capping with a nerve conduit for the treatment of painful neuroma in the rat sciatic nerve	Journal of Neurosurgery	2019	8-Feb	1-9
Uemura T(1), Takamatsu K(2), Okada M(3), Yokoi T(3), Onode E(3), Miyashima Y(4), Konishi S(4), Nakamura H(3).	A case series of seven patients with recurrent median nerve neuropathy treated by the revision surgery of median nerve neurolysis and wrapping with radial artery perforator adipose flap.	J Plast Reconstr Aesthet Surg.	2019	11-Oct	Epub ahead of print
Toki A1,2, Sumida M, Tajima F	Clinical introduction and benefits of non-invasive ventilation for above C3 cervical spinal cord injury	J Spinal Cord Med.	2019	12-Aug	1-7
Tomihara T, Hashimoto Y, Taniuchi M, Takigami J, Takahashi S, Nishida Y, Shimada N.	Shallow knee flexion angle during femoral tunnel creation using modified transtibial technique can reduce femoral graft bending angle in ACL reconstruction.	Knee Surg Sports Traumatol Arthrosc.	2019	27(2)	618-625

Ueyama H, Minoda Y, Sugama R, Ohta Y, Yamamura K, Nakamura S, Takemura S, Nakamura H.	Two-dimensional measurement misidentifies alignment outliers in total knee arthroplasty: a comparison of two- and three-dimensional measurements.	Knee Surg Sports Traumatol Arthrosc.	2019	27(5)	1497-1503
Ueyama H, Minoda Y, Sugama R, Ohta Y, Yamamura K, Nakamura S, Takemura S, Nakamura H.	An accelerometer-based portable navigation system improved prosthetic alignment after total knee arthroplasty in 3D measurements.	Knee Surg Sports Traumatol Arthrosc.	2019	27(5)	1580-1586
Tsuchiya M, Terai H, Mizutani K, Funai Y, Tanaka K, Yamada T, Mori T, Nishikawa K.	General Anesthesia Management for Adult Mucopolysaccharidosis Patients Undergoing Major Spine Surgery.	Med Princ Pract.	2019	28(6)	581-585
Anno S, Okano T, Mamoto K, Sugioka Y, Takeda S, Hashimoto A, Yamashita E, Morinaka R, Ueda H, Inui K, Koike T, Nakamura H.	Comparison of median nerve stiffness with and without rheumatoid arthritis by ultrasound real-time tissue elastography: A propensity score matching study	Mod Rheumatol	2019	DOI: 10.1080/14397595.2019.1602914	
Shimatani A, Aono M, Hoshi M, Oebisu N, Iwai T, Takada N, Hara J, Nitani C, Nakamura H.	Secondary osteosarcoma in patients previously treated for childhood cancer: Three case reports	Mol Clin Oncol.	2019	10(1)	153-158
Nakamura S, Minoda Y, Ohta Y, Sugama R, Yamamura K, Ueyama H, Nakamura H.	Preoperative Morphology of the Proximal Femoral Canal Did Not Affect the Postoperative Bone Mineral Density Change Around the Zweymüller-Type Stem.	Orthopedics.	2019	42(5)	e449-e453
Okano T, Mamoto K, Di Carlo M, Salaffi F.	Clinical utility and potential of ultrasound in osteoarthritis.	Radiol Med.	2019	124(11)	1101-11
Hashimoto Y, Nishida Y, Takahashi S, Nakamura H, Mera H, Kashiwa K, Yoshiya S, Inagaki Y, Uematsu K, Tanaka Y, Asada S, Akagi M, Fukuda K, Hosokawa Y, Myoui A, Kamei N, Ishikawa M, Adachi N, Ochi M, Wakitani S.	Transplantation of autologous bone marrow-derived mesenchymal stem cells under arthroscopic surgery with microfracture versus microfracture alone for articular cartilage lesions in the knee: A multicenter prospective randomized control clinical trial.	Regen Ther	2019	Jun 28;11	:106-113
Takahashi S, Hoshino M, Yasuda H, Hori Y, Ohyama S, Terai H, Hayashi K, Tsujio T, Kono H, Suzuki A, Tamai K, Toyoda H, Dohzono S, Sasaoka R, Kanematsu F, Terakawa M, Nakamura H.	Characteristic radiological findings for revision surgery after balloon kyphoplasty.	Sci Rep.	2019	9	18513
Toyoda H, Hoshino M, Ohyama S, Terai H, Suzuki A, Yamada K, Takahashi S, Hayashi K, Tamai K, Hori Y, Nakamura H.	Impact of Sarcopenia on Clinical Outcomes of Minimally Invasive Lumbar Decompression Surgery.	Sci Rep	2019	12;9(1)	16619
Tamai K, Suzuki A, Yabu A, Takahashi S, Toyoda H, Hoshino M, Terai H, Nakamura H.	Preoperative severity of facet joint degeneration does not impact the 2-year clinical outcomes and cervical imbalance following laminoplasty.	Spine J.	2019	19	246-252
Ahmadi SA, Takahashi S, Hoshino M, Takayama K, Sasaoka R, Tsujio T, Yasuda H, Kanematsu F, Kono H, Toyoda H, Nakamura H.	Association between MRI findings and back pain after osteoporotic vertebral fractures: a multicenter prospective cohort study.	Spine J	2019	19	1186-1193

Takahashi S, Hoshino M, Yasuda H, Hori Y, Ohyama S, Terai H, Hayashi K, Tsujio T, Kono H, Suzuki A, Tamai K, Toyoda H, Dohzono S, Sasaoka R, Kanematsu F, Nakamura H.	Development of a scoring system for predicting adjacent vertebral fracture after balloon kyphoplasty.	Spine J	2019	19	1194-1201
Maruf MH, Suzuki A, Hayashi K, Habibi H, Salimi H, Terai H, Tamai K, Hoshino M, Toyoda H, Yamada K, Takahashi S, Ohyama S, Hori Y, Nakamura H	Increased Advanced Glycation End Products in Hypertrophied Ligamentum Flavum of Diabetes Mellitus Patients.	Spine J.	2019	19(10)	1739-1745
Takahashi S, Hoshino M, Yasuda H, Terai H, Hayashi K, Tsujio T, Kono H, Suzuki A, Tamai K, Ohyama S, Toyoda H, Dohzono S, Kanematsu F, Hori Y, Nakamura H.	Cost-Effectiveness of Balloon Kyphoplasty for Patients with Acute/ Subacute Osteoporotic Vertebral Fractures in the Super-Aging Japanese Society.	Spine(Phila Pa 1976)	2019	44	298-305
Tamai K, Wang C, Heindel P, Pahpolak P, Buser Z, Wang JC.	Perioperative Catheter Use as a Risk Factor for Surgical Site Infection After Cervical Surgery: An Analysis of 39,893 Patients.	Spine(Phila Pa 1976)	2019	44	E157-E161
Hoshino M, Takahashi S, Yasuda H, Terai H, Watanabe K, Hayashi K, Tsujio T, Kono H, Suzuki A, Tamai K, Ohyama S, Toyoda H, Dohzono S, Kanematsu F, Hori Y, Nakamura H.	Balloon Kyphoplasty Versus Conservative Treatment for Acute Osteoporotic Vertebral Fractures With Poor Prognostic Factors: Propensity Score Matched Analysis Using Data From Two Prospective Multicenter Studies.	Spine(Phila Pa 1976)	2019	44(2)	110-117
Ohyama S, Takahashi S, Tamai K, Hori Y, Hirakawa Y, Hoshino M, Suzuki A, Nakamura H.	Prevention of Nerve Root Thermal Injury Caused by Bipolar Cauterization Near the Nerve Roots.	Spine(Phila Pa 1976)	2019	44(6)	E321-8
Hayashi K, Suzuki A, Terai H, Ahmadi SA, Rahmani MS, Hasib MM, Habibi H, Hori Y, Yamada K, Hoshino M, Toyoda H, Takahashi S, Tamai K, Ohyama S, Imai Y, Nakamura H	Fibroblast Growth Factor 9 Is Upregulated Upon Intervertebral Mechanical Stress-Induced Ligamentum Flavum Hypertrophy in a Rabbit Model.	Spine(Phila Pa 1976)	2019	44(20)	E1172-1180
Tamai K, Terai H, Suzuki A, Nakamura H, Watanabe K, Katsumi K, Ohashi M, Shibuya Y, Izumi T, Hirano T, Kaito T, Yamashita T, Fujiwara H, Nagamoto Y, Matsuoka Y, Suzuki H, Nishimura H, Tagami A, Yamada S, Adachi S, Yoshii T, Ushio S, Harimaya K.	Risk factors for proximal junctional fracture following fusion surgery for osteoporotic vertebral collapse with delayed neurological deficits: A retrospective cohort study of 403 patients	Spine Surgery and Related Research	2019	3	171-177
Dohzono Sho, Toyoda Hiromitsu, Tamura Akiko, Hayashi Kazunori, Terai Hidetomi, Nakamura Hiroaki	Surgical Treatment of a Patient with Prolonged Exacerbation of Hirayama Disease	Spine Surgery and Related Research	2019	3(1)	95-97
Hori Y, Takahashi S, Terai H, Hoshino M, Toyoda H, Suzuki A, Hayashi K, Tamai K, Ohyama S, Nakamura	Impact of Hemodialysis on Surgical Outcomes and Mortality Rate After Lumbar Spine Surgery: A Matched Cohort	Spine Surgery and Related Research	2019	3(2)	151-156
Nakamura Suguru, Ikebuchi Mitsuhiko, Saeki Souichi, Furukawa Daisuke, Orita Kumi, Niimi Nobuo, Tsukahara Yoshito, Nakamura Hiroaki	Changes in viscoelastic properties of articular cartilage in early stage of osteoarthritis, as determined by optical coherence tomography-based strain rate tomography	BMC Musculoskeletal Disorders	2019	20	1-10