

題名	Genetic variants in GPR126 are associated with adolescent idiopathic scoliosis
著書	Kou I, Takahashi Y, Johnson TA, Takahashi A, Guo, Jin Dai, Qiu X, Sharma S, Takimoto A, Ogura Y, Jiang H, Yan H, Kono K, Kawakami N, Uno K, Ito M, Minami S, Yanagida H, Taneichi H, Hosono N, Tsuji T, Suzuki T, Sudo H, Kotani T, Yonezawa I, Londono D, Gordon D, Herring JA, Watanabe K, Chiba K, Kamatani N, Jiang Q, Hiraki Y, Kubo M, Toyama Y, Tsunoda T, Wise CA, Qiu Y, Shukunami C, Matsumoto M, Ikegawa S
雑誌名	Nat Genet

題名	Siglec-15 regulates osteoclast differentiation by modulating RANKL-induced phosphatidylinositol 3-kinase/Akt and Erk pathways in association with signaling adaptor DAP12
著書	Kameda Y, Takahata M, Komatsu M, Mikuni S, Hatakeyama S, Shimizu T(DC), Angata T, Kinjo M, Minami A, Iwasaki N
雑誌名	J Bone Miner Res

題名	Caspase 3 silencing inhibits biomechanical overload-induced intervertebral disc degeneration
著書	Yamada K, Sudo H, Iwasaki K, Sasaki N, Higashi H, Kameda Y, Ito M, Takahata M, Abumi K, Minami A, Iwasaki N
雑誌名	Am J Pathol, in press

題名	A Novel Medial Collateral Ligament Reconstruction Procedure Using Semitendinosus Tendon Autograft in Patients With Multiligamentous Knee Injuries: Clinical Outcomes.
著書	Kitamura N, Ogawa M, Kondo E, Kitayama S, Tohyama H, Yasuda K. A
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題名	Biomechanical characteristics of three pivot shift maneuvers for the anterior cruciate ligament-deficient knee: In vivo evaluations using an electromagnetic sensor system.
著書	Kitamura N, Yokota M, Kondo E, Miyatake S, Nagamune S, Yasuda K.
雑誌名	Am J Sports Med 41(11):2500-6,2013

題名	Alpha9Beta1 integrin acts as a critical intrinsic regulator of human rheumatoid arthritis
著書	Asano T, Iwasaki N, Kon S, Kanayama M, Morimoto J, Minami A, Uede T
雑誌名	Rheumatology, in press

題名	Chondroprotective effects of high-molecular-weight cross-linked hyaluronic acid in a rabbit knee osteoarthritis model.
著書	Elmorsy S, Funakoshi T, Sasazawa F, Todoh M, Tadano S, Iwasaki N
雑誌名	Osteoarthritis Cartilage

題名	Global identification of genes related to nutrient deficiency in intervertebral disc cells in an experimental nutrient deprivation model
著書	Sudo H, Yamada K(equal contribution), Iwasaki K , Higashi H, Ito M, Minami A,Iwasaki N
雑誌名	PLoS One

題名	Long-term Outcomes of Anterior Dual Rod Instrumentation for Thoracolumbar and Lumbar Curves in Cases of Adolescent Idiopathic Scoliosis: A 12- to 23-Year Follow-up Study
著書	Sudo H, Ito M, Kiyoshi Kaneda, Yasuhiro Shono, Abumi K.
雑誌名	J Bone Joint Surg Am

題名	Flurbiprofen Concentration in the Soft Tissues Is Higher after Topical Application Than after Oral Administration.
著書	Kai S, Kondo E, Kawaguchi Y, Kitamura N, Yasuda K.
雑誌名	Br J Clin Pharmacol 75(3):799-804,2013

題名	Cervical myelopathy resulting from combined ossification of the ligamentum flavum and posterior longitudinal ligament: report of two cases and literature review
著書	Kotani Y, Takahata M, Abumi K, Ito M, Sudo H, Minami, A
雑誌名	Spine J

題名	Anterior decompression and strut graft versus posterior decompression and pedicle screw fixation with vertebroplasty for osteoporotic thoracolumbar vertebral collapse with neurologic deficits
著書	Sudo H, Ito M, Kaneda K, Abumi K, Kotani Y, Nagahama K, Minami A, Iwasaki N
雑誌名	Spine J

題名	Cervical spondylotic myelopathy with subacute combined degeneration.
著書	Miyazaki T, Sudo H, Hiratsuka S, Iwasaki N,
雑誌名	Spine J, in press

題名	Long-term outcomes of anterior spinal fusion for treating thoracic adolescent idiopathic scoliosis curves. Average 15-year follow-up analysis
著書	Sudo H, Ito M, Kiyoshi Kaneda, Yasuhiro Shono, Takahata M, Abumi K
雑誌名	Spine

題名	A replication study for association of five single nucleotide polymorphism with curve progression of adolescent idiopathic scoliosis in Japanese
著書	Ogura Y, Takahasshi Y, Kou I, Nakajima M, Kono K, Kawakami nN, Uno K, Ito M, Minami S, Yanagida H, Taneichi H, Yonezawa I, Tsuji T, Suzuki T, Sudo H, Kotani T, Watanabe K, Chiba K, Toyama Y, Matsumoto M, Ikegawa S
雑誌名	Spine

題名	Postoperative distal adding-on and related factors in Lenke type 1A curve.
著書	Matsumoto M, Watanabe K, Hosogane N, Kawakami N, Tsuji T, Uno K, Suzuki T, Ito M, Yanagida H, Yamaguchi T, Minami S, Akazawa T
雑誌名	Spine

題名	Risk Factors for Complications Associated With Growing-Rod Surgery for Early-Onset Scoliosis
著書	Watanabe K, Uno K, Teppei Suzuki, Noriaki Kawakami, Tsuji T, Yanagida H, Ito M, Hirano T, Yamazaki K, Minami S, Kotani T, Taneichi H, Imagama S, Takeshita K, Yamamoto T, Matsumoto M
雑誌名	Spine

題名	A Replication Study for Association of 53 Single Nucleotide Polymorphisms in a Scoliosis Prognostic Test With Progression of Adolescent Idiopathic Scoliosis in Japanese
著書	Yoji Ogura, Takahashi Y, Kou I, Nakajima M, Kono K, Kawakami N, Uno K, Ito M, Minami M, Yanagida H, Taneichi H, Ikuho Yonezawa, Tsuji T, Suzuki T, Sudo H, Kotani T, Watanabe K, Chiba K, Toyama Y, Matsumoto M, Ikegawa S
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題名	What Are the Causes of Revision Total Knee Arthroplasty in Japan?
著書	Kasahara Y, Majima T, Kimura S, Nishiike O, Uchida J
雑誌名	Clin Orthop Relat Res

題名	Intermediate- to long-term results after hybrid total hip arthroplasty in patients with rheumatoid arthritis
著書	Ito H, Tanino H, Yamanaka Y, Minami A, Matsuno T
雑誌名	J Arthroplasty

題名	Posterior femoral condylar offset after total knee replacement in the risk of knee flexion contracture
著書	Onodera T, Majima T, Nishiike O, Kasahara Y, Takahashi D
雑誌名	J Arthroplasty

題名	Intraoperative medial pivot affects deep knee flexion angle and patient-reported outcomes after total knee arthroplasty
著書	Nishio Y, Onodera T, Kasahara Y, Takahashi D, Iwasaki N, Majima T
雑誌名	J Arthroplasty

題名	Beta-tricalcium phosphate shows superior absorption rate and osteoconductivity compared to hydroxyapatite in open-wedge high tibial osteotomy.
著書	Onodera J, Kondo E, Omizu N, Ueda D, Yagi T, Yasuda K.
雑誌名	Knee Surg Sports Traumatol Arthrosc. in press

題名	Relationship of forces acting on implant rods and degree of scoliosis correction
著書	Salmingo R, Tadano S, Fujisaki K, Abe Y, Ito M
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題名	Development of a salmon-derived crosslinked atelocollagen sponge disc containing osteogenic protein-1 for articular cartilage regeneration: in vivo evaluations with rabbits.
著書	Mori H, Kondo E, Kawaguchi Y, Kitamura N, Nagai N, Iida H, Yasuda K.
雑誌名	BMC Musculoskelet Disord 30;14(1):174,2013

題名	A Quantitative Technique to Create a Femoral Tunnel at the Averaged Center of the Anteromedial Bundle Attachment in Anatomic Double-bundle Anterior Cruciate Ligament Reconstruction.
著書	Kai S, Kondo E, Kitamura N, Kawaguchi Y, Inoue M, Amis A, Yasuda E.
雑誌名	BMC Musculoskelet Disord 15;14:189,2013

題名	Severe fixed cervical kyphosis treated with circumferential osteotomy and pedicle screw fixation using an anterior-posterior-anterior surgical sequence
著書	Yoshihara H, Abumi K, Ito M, Kotani Y, Sudo H, Takahata M
雑誌名	World Neurosurg

題名	Effect of low-intensity pulsed ultrasound on bone healing at osteotomy sites after forearm bone shortening
著書	Urita A, Iwasaki N(equal contribution), Kondo M, Nishio Y, Kamishima T, Minami A
雑誌名	J Hand Surg Am

題名	Clinical and radiological results of radiolunate arthrodesis in rheumatoid wrists: 22 wrists followed for an average of 7 years
著書	Motomiya M, Iwasaki N, Minami A, Matsui Y, Urita A, Funakoshi T
雑誌名	J Hand Surg Am

題名	Correction in Malrotation of the Scapula and Muscle Transfer for the Management of Severe Sprengel's Deformity: Static and Dynamic Evaluation Using Three-Dimensional Computed Tomography
著書	Yamada K, Suenaga N, Iwasaki N, Oizumi N, Minami A, Funakoshi T
雑誌名	J Pediatr Orthop

題名	Adverse effect of repeated corticosteroid injections for trigger finger on flexor pulley system
著書	Hamano H, Motomiya M, Iwasaki N
雑誌名	J Hand Surg Eur

題名	Prospective Clinical Comparisons of Semitendinosus Versus Semitendinosus and Gracilis Tendon Autografts for Anatomic Double-bundle Anterior Cruciate Ligament Reconstruction.
著書	Inagaki Y, Kondo E, Kitamura N, Onodera J, Yagi T, Tanaka Y, Yasuda K.
雑誌名	J Orthop Sci 18(5):754-61,2013

題名	An unusual complication after suspensionplasty with the abductor pollicis longus tendon for osteoarthritis at the carpometacarpal joint of the thumb
著書	Minami A, Suda K, Iwasaki N, Motomiya M
雑誌名	Hand Surg Am

題名	Finger flexion contracture due to muscular involvement of sarcoidosis
著書	Motomiya M, Iwasaki N, Kawamura D
雑誌名	Hand Surg Eur

題名	Fungal spinal infection treated with percutaneous posterolateral endoscopic surgery
著書	Iwata A, Ito M, Abumi K, Sudo H, Kotani, Y Shono, Y, Minami A
雑誌名	J Neurol Surg A Cent Eur Neurosurg

題名	Extensor tendon dislocation caused by improper end-to-side transfer in a rheumatoid patient: a case report.
著書	Matsubara S, Motomiya M, Iwasaki N
雑誌名	Hand Surg,in press

題名	Tunnel enlargement and coalition after anatomic double-bundle anterior cruciate ligament reconstruction with hamstring tendon autografts: a computed tomography study.
著書	Kawaguchi Y, Kondo E, Onodera J, Kitamura N, Sasaki T, Yagi T, Yasuda K.
雑誌名	Orthop J Sports Med 1:1-9,2013

題名	Primary Spinal Marginal Zone Lymphoma Relapsed at a Different Spinal Level after Remission of the Primary Lesion
著書	Hojo Y, Ito M, Abumi K, Sudo H, Takahata M
雑誌名	Global Spine J, in press