

研究成果の刊行に関する一覧表

書籍

著者氏名	論文タイトル名	書籍全体の編集者名	書籍名	出版社名	出版地	出版年	ページ

雑誌

発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
Kage T, Inui H, Tomita T, Yamazaki T, Taketomi S, Yamagami R, Kono K, Kawaguchi K, Takagi K, Sameshima S, <u>Tanaka S</u>	The Association between In Vivo Knee Kinematics and Patient-Reported Outcomes during Squatting in Bicuspid- Stabilized Total Knee Arthroplasty.	J Knee Surg			in press
Oshima Y, Takeshita K, Kato S, Doi T, Matsubayashi Y, Taniguchi Y, Nakajima K, Oguchi F, Okamoto N, Sakamoto R, <u>Tanaka S</u>	Comparison Between the Japanese Orthopaedic Association (JOA) Score and Patient-Reported JOA (PRO-JOA) Score to Evaluate Surgical Outcomes of Degenerative Cervical Myelopathy.	Global Spine J			in press
Yoshimura N, Iidaka T, Horii C, Mure K, Muraki S, Oka H, Kawaguchi H, Akune T, Ishibashi H, Ohe T, Hashizume H, Yamada H, Yoshida M, Nakamura K, <u>Tanaka S</u>	Epidemiology of locomotive syndrome using updated clinical decision limits: 6-year follow-ups of the ROAD study.	J Bone Miner Metab			in press

Doi T, Ohtomo N, Oguchi F, Tozawa K, Nakarai H, Nakajima K, Sakamoto R, Okamoto N, Nakamoto H, Kato S, Taniguchi Y, Matsubayashi Y, Oka H, Matsudaira K, <u>Tanaka S</u> , Oshima Y	Association Between Deep Posterior Cervical Paraspinal Muscle Morphology and Clinical Features in Patients With Cervical Ossification of the Posterior Longitudinal Ligament.	Global Spine			in press
Tanaka T, Morota T, Asai S, Hashikura K, Ishikura H, <u>Tanaka S</u>	Comparison between cup implantations during total hip arthroplasty with or without a history of rotational acetabular osteotomy.	Arch Orthop Trauma Surg			in press
Kono K, Dorthe EW, Tomita T, <u>Tanaka S</u> , Angibaud L, D'Lima DD	Intraoperative knee kinematics measured by computer-assisted navigation and intraoperative ligament balance have the potential to predict postoperative knee kinematics.	J Orthop Res			in press
Tahara K, Yamagami R, Taketomi S, Inui H, <u>Tanaka S</u>	High initial graft tension increases external tibial rotation on the axial plane after anatomical anterior cruciate ligament reconstruction.	Arch Orthop Trauma Surg			in press
Ishikura H, Nakamura M, Oka H, Yonezawa K, Hidaka R, Tanaka T, Kawano H, <u>Tanaka S</u>	A new classification system for evaluating fatty infiltration of the gluteus minimus in hip osteoarthritis using plain computed tomography.	J Orthop Sci			in press
Nagata K, Shinozaki T, Yamada K, Ogura S, Yamamoto S, Ohnishi Y, Hosaka Y, Ando T, Kanai H, Mikami Y, <u>Tanaka S</u>	Necrotizing fasciitis of the extremities in high and low Charlson Comorbidity Index: A multicenter retrospective cohort study.	J Orthop Sci			in press

Okamoto N, Kato S, Doi T, Nakamoto H, Matsubayashi Y, Taniguchi Y, Inanami H, Higashikawa A, Kawamura N, Hara N, Azuma S, Takeshita Y, Ono T, Fukushima M, <u>Tanaka S</u> , Oshima Y	Influence of Perioperative Antithrombotic Agent Discontinuation in Elective Posterior Spinal Surgery: A Propensity-Score-Matched Analysis.	World Neurosurg				in press
Tamai K, Watanabe H, Kodama R, Tarui T, <u>Tanaka S</u>	Results 25 Years After Hemiarthroplasty for Chondrolysis of the Shoulder. A Report of Two Cases.	Mod Rheumatol Case Rep				in press
Kasai T, Tsuji M, Takeda R, Chang SH, Anzai E, Nakajima K, <u>Tanaka S</u> , Ohta Y, Matsumoto T	Effect of gait protocols and postoperative shoes on off-loading of forefoot in preoperative patients for forefoot disorders.	Mod Rheumatol				in press
Horii C, Idaka T, Muraki S, Okada H, Asai Y, Tsutsui S, Hashizume H, Yamada H, Yoshida M, Kawaguchi H, Nakamura K, Akune T, Oshima Y, <u>Tanaka S</u> , Yoshimura N	The cumulative incidence of and risk factors for morphometric severe vertebral fractures in Japanese men and women: the ROAD study third and fourth surveys.	Osteoporos Int	33(4)	889-899		2022
Matsumoto T, Takeda R, Maenohara Y, Chang SH, Omata Y, Takuo J, <u>Tanaka S</u>	Comparison between suture and staple fixations as internal fixation techniques for Akin osteotomy.	Foot Ankle Surg	28(1)	100-106		2022
<u>Tanaka S</u> , Kobayashi M, Saito K, Takita A	Impact of denosumab discontinuation on changes in bone mineral density and bone erosion in rheumatoid arthritis patients.	Mod Rheumatol	32(2)	284-291		2022
Kobayashi H, Zhang L, Hirai T, Tsuda Y, Ikegami M, <u>Tanaka S</u>	Comparison of clinical features and outcomes of patients with leiomyosarcoma of bone and soft tissue: a population-based cohort study.	Jpn J Clin Oncol	52(2)	143-150		2022

Matsumoto T, Takeda R, Kasai T, Chang SH, Izawa N, Hirose J, Takuo J, <u>Tanaka S</u>	Clinical Outcomes After First Metatarsophalangeal Joint Arthrodesis by Flat Cut Joint Preparation With Individual Adjustment for Sagittal Alignment.	J Foot Ankle Surg	61(1)	60-66	2022
Kono K, Inui H, Tomita T, Yamazaki T, Taketomi S, Yamagami R, Kawaguchi K, <u>Tanaka S</u>	The higher patient-reported outcome measure group had smaller external rotation of the femur in bicruciate-stabilized total knee arthroplasty.	Knee Surg Sports Traumatol Arthrosc	30(4)	1292-1299	2022
Matsumoto T, Higuchi J, Maenohara Y, Chang Song Ho, Iidaka T, Horii C, Oka H, Mu-raki S, Hashizume H, Yamada H, Yoshida M, Nakamura K, <u>Tanaka S</u> , Yoshimura N	The discrepancy between radiographically-assessed and self-recognized hallux valgus in a large population-based cohort.	BMC Musculoskelet Disord	23(1)	31	2022
Takei S, Torii S, Taketomi S, Iwanuma S, Tojima M, Otomo M, Iizuka S, <u>Tanaka S</u>	Is Increased Kicking Leg Iliopsoas Muscle Tightness a Predictive Factor for Developing Spondylolysis in Adolescent Male Soccer Players?	Clin J Sport Med	32(2)	e165-e171	2022
<u>Tanaka S</u> , Kobayashi M, Saito K, Takita A	Corrigendum to: Impact of denosumab discontinuation on changes in bone mineral density and bone erosion in rheumatoid arthritis patients.	Mod Rheumatol	32(2)	292-295	2022
Teraguchi M, Hashizume H, Oka H, Cheung JPY, Samartzis D, Tamai H, Muraki S, Akune T, <u>Tanaka S</u> , Yoshida M, Yoshimura N, Yamada H	Detailed subphenotyping of lumbar modic changes and their association with low back pain in a large population-based study: The Wakayama Spine Study.	Pain Ther	11(1)	57-71	2022
Kaneko T, Horiuchi K, Chijimatsu R, Mori D, Nagata K, Omata Y, Yano F, Inui H, Mori T, <u>Tanaka S</u> , Saito T	Regulation of osteoarthritis development by ADAM17/Tace in articular cartilage.	J Bone Miner Metab	40(2)	196-207	2022

Asai Y, Tsutsui S, Yoshimura N, Hashizume H, Okada H, Muraki S, Iidaka T, Horii C, Kawaguchi H, Nakamura K, <u>Tanaka S</u> , Yoshida M, Yamada H	Relationship between age-related spinopelvic sagittal alignment and low back pain in adults of population-based cohorts: The ROAD Study.	J Pain Res	15	33-38	2022
Fujimoto Y, Miyoshi K, Oshima Y, Takikawa K, Takakeshita Y, Nakamura T, <u>Tanaka S</u>	The relationship between atlas hypoplasia and os odontoideum in children with Down syndrome: a preliminary case report.	J Pediatr Orthop B	31(1)	e7-e10	2022
Nakarai H, Kato S, Kawamura N, Higashikawa A, Takakeshita Y, Fukushima M, Ono T, Hara N, Azuma S, <u>Tanaka S</u> , Oshima Y	Minimal clinically important difference in patients who underwent decompression alone for lumbar degenerative disease.	Spine J	22(4)	549-560	2022
Tsuchiya H, Ota M, Sumitomo S, Ishigaki K, Suzuki A, Sakata T, Tsuchida Y, Inui H, Hirose J, Kochi Y, Kadono Y, Shirahige K, <u>Tanaka S</u> , Yamamoto K, Fujio K	Parsing multiomics landscape of activated synovial fibroblasts highlights drug targets linked to genetic risk of rheumatoid arthritis.	Ann Rheum Dis	80	440-450	2021
Nagata K, Nakamoto H, Kato S, Takakeshita Y, Kawamura N, Ono T, Higashikawa A, Fukushima M, Azuma S, Hara N, Okada H, Matsudaira K, <u>Tanaka S</u> , Oshima Y	Minimum clinically important change for outcome scores among patients aged 75 or over undergoing lumbar spine surgery.	Eur Spine J	30(5)	1226-1234	2021
Kawaguchi K, Inui H, Taketomi S, Yamagami R, Kono K, Sameshima S, Kage T, <u>Tanaka S</u>	Preoperative tibiofemoral rotational alignment is a risk factor for component rotational mismatch in total knee arthroplasty.	Knee	29	448-456	2021

Ishikawa Y, Kato S, Ganau M, Hirai S, Oshima Y, <u>Tanaka S</u>	Natural History, Neuro-radiological Workup, and Management Options of Chronic Atlantoaxial Rotatory Fixation Caused by Drug-Induced Cervical Dystonia.	Case Rep Orthop	2021	6683268	2021
Zhang L, Akiyama T, Fukushima T, Iwata S, Tsuda Y, Takeshita K, Kawai A, <u>Tanaka S</u> , Kobayashi H	Prognostic factors and impact of surgery in patients with metastatic soft tissue sarcoma at diagnosis: A population-based cohort study.	Jpn J Clin Oncol	51(6)	918-926	2021
Doi T, Watanabe K, Doi T, Inoue H, Sugawara R, Arai Y, Shirado O, Yamazaki K, Uno K, Yanagida H, Kato S, Taniguchi Y, Matsubayashi Y, Oshima Y, <u>Tanaka S</u> , Takeshita K	Associations between curve severity and revised Scoliosis Research Society-22 and scoliosis Japanese Questionnaire-27 scores in female patients with adolescent idiopathic scoliosis: a multicenter, cross-sectional study.	BMC Musculoskelet Disord	22(1)	312	2021
Ogihara S, Yamazaki T, Shiibashi M, Chikuda H, Maruyama T, Miyoshi K, Inanami H, Oshima Y, Azuma S, Kawamura N, Yamakawa K, Hara N, Morii J, Okazaki R, Takeshita Y, Nishimoto J, <u>Tanaka S</u> , Saita K	Risk factors for deep surgical site infection after posterior cervical spine surgery in adults: a multicentre observational cohort study.	Sci Rep	11(1)	7519	2021
Takeda R, Yasui T, Kasai T, Matsumoto T, Matsubara T, <u>Tanaka S</u>	Surgical Treatment of Pathological Tibial Shaft Fracture in Adult Patient With Gnathodiaphyseal Dysplasia: A Case Report.	JBJS Case Connect	11(2)	e21.00005	2021

Nagata K, Nakamoto H, Sumitani M, Kato S, Yoshida Y, Kawamura N, Tozawa K, Takeshita Y, Nakarai H, Higashikawa A, Iizuka M, Ono T, Fukushima M, Sasaki K, Okazaki R, Ito Y, Hara N, Doi T, Taniguchi Y, Matsubayashi Y, <u>Tanaka S</u> , Oshima Y	Diabetes is associated with greater leg pain and worse patient-reported outcomes at 1 year after lumbar spine surgery.	Sci Rep	11(1)	8142	2021
Tanaka Y, Takeuchi T, Soen S, Yamanaoka H, Yoneda T, <u>Tanaka S</u> , Nitta T, Okubo N, Genant HK, van der Heijde D	Effects of Denosumab in Japanese Patients With Rheumatoid Arthritis Treated With Conventional Antirheumatic Drugs: 36-month Extension of a Phase III Study.	J Rheumatol	48(11)	1663-1671	2021
Sato S, Chang S-H, Kasai T, Maeno Y, Yamazaki S, <u>Tanaka S</u> , Matsumoto T	Juvenile Dysplasia Epiphysealis Hemimelica with Multiple Ankle Free Body.	Case Rep Orthop	2021	5579684	2021
<u>Tanaka S</u> , Uehara K, Sugimura R, Miura T, Ohe T, <u>Tanaka S</u> , Morizaki Y	Evaluation of the first annular pulley stretch effect under isometric contraction of the flexor tendon in healthy volunteers and trigger finger patients using ultrasonography.	BMC Musculoskelet Disord	22(1)	421	2021
Ishikura H, Fukui N, Iwasawa M, Ohashi S, Tanaka T, <u>Tanaka S</u>	Fracture of ossified Achilles tendons: A review of cases.	World J Orthop	12(4)	207-213	2021
Nakajima K, Nakamoto H, Nakarai H, Nagata K, Sakamoto T, Doi T, Matsubayashi Y, Taniguchi Y, Kawamura N, Higashikawa A, Takeshita Y, Fukushima M, Ono T, Hara N, Azuma S, <u>Tanaka S</u> , Oshima Y	Risk factors for worsening sexual function after lumbar spine surgery and characteristics of non-responders to the questionnaire of sex life.	Eur Spine J	30(9)	2661-2669	2021

Yamagami R, Inui H, Taketomi S, Kono K, Kawaguchi K, <u>Tanaka S</u>	Navigation-based analysis of associations between intraoperative joint gap and mediolateral laxity in total knee arthroplasty.	Knee	30	314-321	2021
Ishikura H, Nakamura M, Matsuda K, Tanaka T, Kawano H, <u>Tanaka S</u>	Severe osteolysis and periprosthetic femoral fracture 45 years after acrylic hemiarthroplasty of the hip: a case report.	BMC Musculoskeletal Disord	22(1)	482	2021
Otsuka Y, Iidaka T, Horii C, Muraki S, Oka H, Nakamura K, Izumoto T, Rogi T, Shibata H, <u>Tanaka S</u> , Yoshimura N	Dietary intake of vitamin E and fats associated with sarcopenia in community-dwelling older Japanese people: A cross-sectional study from the fifth survey of the ROAD study.	Nutrients	13(5)	1730	2021
Kawaguchi K, Inui H, Taketomi S, Yamagami R, Kono K, Sameshima S, Kage T, <u>Tanaka S</u>	Intraoperative rotational kinematics and its influence on postoperative clinical outcomes differ according to age in Unicompartmental knee Arthroplasty.	BMC Musculoskeletal Disord	22(1)	505	2021
Kuroda Y, Tanaka T, Miyagawa T, Hamada H, Abe H, Ito-Ihara T, Asada R, Fujimoto Y, Takahashi D, Tetsunaga T, Kanameji A, Takagi M, Inaba Y, Morita S, Sugano N, <u>Tanaka S</u> , Matsuda S, Akiyama H, TRION trial collaborators	Recombinant human FGF-2 for the treatment of early-stage osteonecrosis of the femoral head: TRION, a single-arm, multicenter, Phase II trial.	Regen Med	16(6)	535-548	2021
Kyomoto M, Morio T, Yamane S, Watanabe K, Hashimoto M, <u>Tanaka S</u> , Ishihara K	Efficacy of hydrated phospholipid polymer interfaces between all-polymer bearings for total hip arthroplasty.	J Biomed Mater Res B Appl Biomater	110(1)	89-102	2021

Nakarai H, Yamada K, Tonosu J, Abe H, Watanabe K, Yoshida Y, Ohyama J, Sato Y, Hinara N, Okazaki R, Azuma S, Nakamoto H, Kato S, Oshima Y, <u>Tanaka S</u> , Higashikawa A	The Impact of Cefazolin Shortage on Surgical Site Infection Following Spine Surgery in Japan.	Spine (Phila Pa 1976)	46(14)	923-930	2021
Okamoto N, Kato S, Doi T, Matsubayashi Y, Taniguchi Y, Yoshida Y, Kawamura N, Nakarai H, Higashikawa A, Tozawa K, Takeshita Y, Yu J, Hara N, Sasaki K, Azuma S, <u>Tanaka S</u> , Oshima Y	Relative Risks and Benefits of Crossing the Cervicothoracic Junction During Multilevel Posterior Cervical Fusion: A Multicenter Cohort.	World Neurosurg	153	e265-e274	2021
Asada R, Abe H, Hamada H, Fujimoto Y, Choe H, Takahashi D, Ueda S, Kuroda Y, Miyagawa T, Yamada K, Tanaka T, Ito J, Morita S, Takagi M, Tetsumaga T, Kaneuji A, Inaba Y, <u>Tanaka S</u> , Matsuda S, Sugano N, Akiyama H	Femoral head collapse rate among Japanese patients with pre-collapse osteonecrosis of the femoral head.	J Int Med Res	49(6)	3000605211023336	2021
Taniguchi Y, Matsubayashi Y, Kato S, Doi T, Takeda N, Yagi H, Inuzuka R, Oshima Y, <u>Tanaka S</u>	Predictive Physical Manifestations for Progression of Scoliosis in Marfan Syndrome.	Spine (Phila Pa 1976)	46(15)	1020-1025	2021
Takeuchi T, Yoshida H, <u>Tanaka S</u>	Role of interleukin-6 in bone destruction and bone repair in rheumatoid arthritis.	Autoimmun Rev	20(9)	102884	2021

Chijimatsu R, Miwa S, Okamura G, Miyahara J, Tachibana N, Ishikura H, Higuchi J, Maenohara Y, Tsuji S, Sameshima S, Takagi K, Nakazato K, Kawaguchi K, Yamagami R, Inui H, Taketomi S, <u>Tanaka S</u> , Saito T	Divergence in chondrogenic potential between in vitro and in vivo of adipose- and synovial-stem cells from mouse and human.	Stem Cell Res Ther	12(1)	405	2021
Kage T, Inui H, Tomita T, Yamazaki T, Taketomi S, Yamagami R, Kono K, Kawaguchi K, Sameshima S, <u>Tanaka S</u>	Weight-bearing knee flexion angle better correlates with patient-reported outcome measures than non-weight-bearing condition in total knee arthroplasty: a three-dimensional analysis study.	BMC Musculoskelet Disord	22(1)	718	2021
Inui H, Taketomi S, Yamagami R, Kono K, Kawaguchi K, <u>Tanaka S</u>	Preoperative and intraoperative factors contributing to patient satisfaction after bi-cruciate stabilized total knee arthroplasty.	J Orthop Surg (Hong Kong)	29(3)	23094990211034004	2021
Chijimatsu R, Miwa S, Okamura G, Miyahara J, Tachibana N, Ishikura H, Higuchi J, Maenohara Y, Tsuji S, Sameshima S, Takagi K, Nakazato K, Kawaguchi K, Yamagami R, Inui H, Taketomi S, <u>Tanaka S</u> , Saito T	Correction to: Divergence in chondrogenic potential between in vitro and in vivo of adipose- and synovial-stem cells from mouse and human.	Stem Cell Res Ther	12(1)	479	2021
Kono K, Inui H, Tomita T, D'Limad DD, Yamazaki T, Konda S, Taketomi S, Yamagami R, Kawaguchi K, Sameshima S, Kage T, <u>Tanaka S</u>	Cruciate ligament force of knees following mobile-bearing unicompartmental knee arthroplasty is larger than the preoperative value.	Sci Rep	11(1)	18233	2021
Uchio A, Matsumoto T, Maenohara Y, Omata Y, Takahashi H, Iwasawa M, Juji T, Nakamura I, <u>Tanaka S</u>	Systemic inflammatory responses after orthopedic surgery in patients with rheumatoid arthritis treated with tofacitinib.	Clin Rheumatol	40(12)	5077-5083	2021

Osada T, Ogawa A, Suda A, Nakajima K, Tanaka M, Oka S, Kamagata K, Aoki S, Oshima Y, <u>Tanaka S</u> , Hattori N, Konishi S	Parallel cognitive processing streams in human prefrontal cortex: Parsing areal-level brain network for response inhibition.	Cell Rep	36(12)	109732	2021
Takeda R, Nakajima K, Anzai E, <u>Tanaka S</u> , Ohtani Y, Matsumoto T	A 'Giving way' captured during walking by gyroscope and plantar force sensors.	J Biomech	129	110754	2021
Takagi K, Inui H, Taketomi S, Yamagami R, Kono K, Kawaguchi K, Sameshima S, Kage T, <u>Tanaka S</u>	Both intraoperative medial and lateral soft tissue balances influence intraoperative rotational knee kinematics in bi-cruciate stabilized total knee arthroplasty: A retrospective investigation.	BMC Musculoskelet Disord	22(1)	830	2021
Tsuda Y, Kobayashi H, Makise N, Zhang L, Shinoda Y, Ushiku T, <u>Tanaka S</u>	Hemangioma of the Rib Mimicking Chondrosarcoma: A Report of Two Cases and Literature Review.	Case Rep Orthop	2021	9996380	2021
Kobayashi H, Makise N, Shinozaki-Ushiku A, Ishibashi Y, Ikegami M, Kohsaka S, Ushiku T, Oda K, Miyagawa K, Aburatani H, Mano H, <u>Tanaka S</u>	Scapular Angiomatoid Fibrous Histiocytoma with EWSR1-CREB1 Fusion in an Adult Patient.	Case Rep Orthop	2021	9434222	2021
Hira K, Nagata K, Hashizume H, Asai Y, Oka H, Tsutsui S, Takami M, Iwasaki H, Muraki S, Akune T, Iidaka T, Kawaguchi H, Nakamura K, Yoshida M, <u>Tanaka S</u> , Yoshimura N, Yamada H	Relationship of sagittal spinal alignment with low back pain and physical performance in the general population.	Sci Rep	11(1)	20604	2021
Matsumoto T, Maeno Y, Chang SH, Ono K, Omata Y, Hirose J, <u>Tanaka S</u>	Outcomes of Scarf and Akin Osteotomy with Intra-Articular Stepwise Lateral Soft Tissue Release for Correcting Hallux Valgus Deformity in Rheumatoid Arthritis.	Int J Environ Res Public Health	18(20)	10667	2021

Uchio A, Matsumoto T, Maenohara Y, Omata Y, Takahashi H, Iwasawa M, Juji T, Nakamura I, <u>Tanaka S</u>	Correction to: Systemic inflammatory responses after orthopedic surgery in patients with rheumatoid arthritis treated with tofacitinib.	Clin Rheumatol	40(12)	5085	2021
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<p>OSCIS investigators, Chikuda H, Koyama Y, Matsubayashi Y, Ogata T, Ohtsu H, Sugita S, Sumitani M, Kadono Y, Miura T, Tanaka S, Akiyama T, Ando K, Anno M, Azuma S, Endo K, Endo T, Fujiyoshi T, Furuya T, Hayashi H, Higashikawa A, Hiyama A, Horii C, Imoto S, Iizuka Y, Ikuma H, Imagama S, Inokuchi K, Inoue H, Inoue T, Ishii K, Ishii M, Ito T, Itoi A, Iwamoto K, Iwasaki M, Kaito T, Kato T, Katoh H, Kawaguchi Y, Kawano O, Kimura A, Kobayashi K, Koda M, Komatsu M, Kumagai G, Maeda T, Makino T, Mannoji C, Masuda K, Masuda K, Matsumoto K, Matsumoto M, Matsunaga S, Matsuyama Y, Mieda T, Miyoshi K, Mochida J, Moridaira H, Motegi H, Nakagawa Y, Nohara Y, Oae K, Ogawa S, Okazaki R, Okuda A, Onishi E, Ono A, Oshima M, Oshita Y, Saita K, Sasao Y, Sato K, Sawakami K, Seichi A, Seki S, Shigematsu H, Suda K, Takagi Y, Takahashi M, Takahashi R, Takasawa E, Takenaka S, Takeshita K, Takeshita Y, Tokioaka T, Tokuhashi Y, Tonosu J, Uehi H, Wada K, Watanabe M, Yahata T, Yamada K, Yasuda T, Yasui K, Yoshii T</p>	<p>Effect of Early vs Delayed Surgical Treatment on Motor Recovery in Incomplete Cervical Spinal Cord Injury With Preexisting Cervical Stenosis: A Randomized Clinical Trial.</p>	<p>JAMA Network Open</p>	<p>4(11)</p>	<p>e2133604</p>	<p>2021</p>
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Kawaguchi K, Taketomi S, Mizutani Y, Uchiyama E, Ikegami Y, <u>Tanaka S</u> , Haga N, Nakamura Y	Sex-Based Differences in the Drop Vertical Jump as Revealed by Video Motion Capture Analysis Using Artificial Intelligence.	Orthop J Sports Med	9(11)	23259671211048188	2021
Saiki F, Tanaka T, Tachibana N, Oshima H, Kaneko T, Horii C, Nakamoto H, Kato S, Doi T, Matsubayashi Y, Taniguchi Y, <u>Tanaka S</u> , Oshima Y	Effect of Spinal Alignment Changes on Lower Back Pain in Patients Treated with Total Hip Arthroplasty for Hip Osteoarthritis.	Medicina (Kaunas)	57(11)	1219	2021
Maenohara Y, Takeda R, Chang SH, Omata Y, <u>Tanaka S</u> , Matsumoto T	Symptomatic Medial Bone Excrescence in the Distal Phalanx of the Hallux after the First Metatarsophalangeal Joint Arthrodesis: A Case Report and Radiographic Reviews.	Case Rep Orthop	2021	6035784	2021
Okajima K, Kobayashi H, Okuma T, Arai S, Zhang L, Hirai T, Ishibashi Y, Ikegami M, Shinoda Y, Akiyama T, Goto T, <u>Tanaka S</u>	Prognosis and surgical outcome of soft tissue sarcoma with malignant fungating wounds.	Jpn J Clin Oncol	51(1)	78-84	2021
<u>Tanaka S</u> , Tanaka Y	RANKL as a therapeutic target of rheumatoid arthritis.	J Bone Miner Metab	39(1)	106-112	2021
Nakajima K, Nakamoto H, Kato S, Doi T, Matsubayashi Y, Taniguchi Y, Yoshida Y, Kawamura N, Nakarai H, Higashikawa A, Tozawa K, Takeshita Y, Fukushima M, Iizuka M, Ono T, Shirokoshi T, Azuma S, <u>Tanaka S</u> , Oshima Y	A Multicenter Observational Study on the Postoperative Outcomes of C3 Laminectomy in Cervical Double-door Laminoplasty.	Clin Spine Surg	34(4)	146-152	2021

Kobayashi M, Chijimatsu R, Hart D A, Hamamoto S, Jacob G, Yano F, Saito T, Shimomura K, Ando W, Chung UI, Tanaka S, Yoshikawa H, Nakamura N	Evidence that TD-198946 enhances the chondrogenic potential of human synovium-derived stem cells through the NOTCH3 signaling pathway.	J Tissue Eng Regen Med	15(2)	103-115	2021
Tanaka S, Matsumoto T	Sclerostin: from bench to bedside.	J Bone Miner Metab	39(3)	322-340	2021
Oshima Y, Nagata K, Nakamoto H, Sakamoto R, Takeshita Y, Ohtomo N, Kawamura N, Iizuka M, Ono T, Nakajima K, Higashikawa A, Yoshimoto T, Fujii T, Tanaka S, Oka H, Matsudaira K	Validity of the Japanese core outcome measures index (COMI)-neck for cervical spine surgery: a prospective cohort study.	Eur Spine J	30(2)	402-409	2021
Zhang L, Akiyama T, Fukushima T, Iwata S, Takeshita K, Kawai A, Tanaka S, Kobayashi H	Surgical resection of the primary lesion for osteosarcoma patients with metastasis at initial diagnosis.	Jpn J Clin Oncol	51(3)	416-423	2021
Kawaguchi K, Inui H, Taketomi S, Yamagami R, Takagi K, Kage T, Sameshima S, Tanaka S	Rotational kinematics differ between mild and severe valgus knees in total knee arthroplasty.	Knee	28	81-88	2021
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Nishimura K, Morizaki Y, Uehara K, Tabira Y, <u>Tanaka S</u>	Wrist Contracture Caused by Adhesion of the Extensor Carpi Radialis Tendon after Distal Radius Fracture: A Case Report.	J Hand Surg Asian Pac	26(1)	100-102	2021
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Kono K, Inui H, Tomita T, Yamazaki T, Konda S, Taketomi S, <u>Tanaka S</u> , D'Lima DD	In vivo kinematics and cruciate ligament forces in bicruciate-retaining total knee arthroplasty.	Sci Rep	11(1)	5645	2021
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Inui H, Yamagami R, Kono K, Kawaguchi K, Taketomi S, <u>Tanaka S</u>	Prosthetic Alignment and Clinical Outcomes of Navigation-Assisted Unicompartmental Knee Arthroplasty by an Experienced Surgeon Compared With Inexperienced Surgeons.	J Arthroplasty	36(7)	2435-2439	2021
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Kono K, Inui H, Tomita T, Yamazaki T, Taketomi S, <u>Tanaka S</u>	In Vivo Kinematics of Bicruciate-Retaining Total Knee Arthroplasty with Anatomical Articular Surface under High-Flexion Conditions.	J Knee Surg	34(4)	452-459	2021
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Iki M, Fujimori K, Nakatoh S, Tamaki J, Ishii S, Okamoto N, Kamiya K, <u>Ogawa S</u>	Delayed initiation of anti-osteoporosis medications increases subsequent hip and vertebral fractures in patients on long-term glucocorticoid therapy: a nationwide health insurance claims database study in Japan.	Bone	160	116396	in press
Mori T, Wakabayashi H, Kishima M, Itoda M, Fujishima I, Kunieda K, Ohno T, Shigematsu T, Oshima F, Ogawa N, Nishioka S, Momosaki R, Shimizu A, Saito Y, Yamada M, <u>Ogawa S</u>	Association between inflammation and functional outcome in patients with sarcopenic dysphagia.	J Nutr Health Aging	26(4)	400-406	2022
Iki M, Fujimori K, Nakatoh S, Tamaki J, Ishii S, Okamoto N, <u>Ogawa S</u>	Guideline adherence by physicians for management of glucocorticoid-induced osteoporosis in Japan: a nationwide health insurance claims database study.	Osteoporosis International	33(5)	1097-1108	2022
Wakabayashi H, Kishima M, Itoda M, Fujishima I, Kunieda K, Ohno T, Shigematsu T, Oshima F, Mori T, Ogawa N, Nishioka S, Momosaki R, Yamada M, <u>Ogawa S</u>	Prevalence of hoarseness and its association with severity of dysphagia in patients with sarcopenic dysphagia.	J Nutr Health Aging	26	266-271	2022

Yakabe M, Shibasaki K, Hosoi T, Matsumoto S, Hoshi K, Akishita M, <u>Ogawa S</u>	Effectiveness of the questionnaire for medical checkup of old-old (QMCOO) to diagnose frailty in community-dwelling elderly adults.	Geriatr Gerontol Int	22	127-131	2022
Ishii M, Yamaguchi Y, Hamaya H, Iwata Y, Takada K, <u>Ogawa S</u> , Imura M, Akishita M	Influence of oral health on frailty in patients with type 2 diabetes aged 75 years or older.	BMC Geriatr	22(1)	145	2022
Mori T, Wakabayashi H, Ogawa N, Fujishima I, Oshima F, Itoda M, Kunieda K, Shigematsu T, Nishioka S, Tohara H, Yamada M, <u>Ogawa S</u>	The mass of the genioid muscle is associated with maximum tongue pressure and tongue area in patients with sarcopenic dysphagia.	J. Nutr Health Aging	25	356-360	2021
Tamiya H, Yasunaga H, Hosoi T, Yamana H, Matsui H, Fushimi K, Akishita M, <u>Ogawa S</u>	Association between protein intake and mortality in older patients receiving parenteral nutrition: a retrospective observational study.	Am J Clin Nutr	114	1907-1916	2021
Sawada M, Kubota N, Sekine R, Yakabe M, Kojima K, Umeda-Kameyama Y, Akishita M, <u>Ogawa S</u>	Sex-related differences in the effects of nutritional status and body composition on functional disability in the elderly.	PLOS ONE	16	e0246276	2021
Ogawa N, Wakabayashi H, Mori T, Fujishima I, Oshima F, Itoda M, Kunieda K, Shigematsu T, Nishioka S, Tohara H, Ohno T, Nomoto A, Shimizu A, Yamada M, <u>Ogawa S</u>	Digastric muscle mass and intensity in older patients with sarcopenic dysphagia by ultrasonography.	Geriatr Gerontol Int	21	14-19	2021
Kunieda K, Fujishima I, Wakabayashi H, Ohno T, Shigematsu T, Itoda M, Mori T, Machida N, <u>Ogawa S</u>	Relationship between tongue pressure and pharyngeal function using high resolution manometry in older dysphagia patients with sarcopenia.	Dysphagia	36	33-40	2021

Shibasaki K, Asahi T, Kuribayashi M, Tajima Y, Marubayashi M, Iwama R, Akishita M, <u>Ogawa S</u>	Potential prescribing omissions of anti-osteoporosis drugs is associated with rehabilitation outcomes after fragility fracture: retrospective cohort study.	Geriatr Gerontol Int	21	386-391	2021
Nakatoh S, Fujimori K, Ishii S, Tamaki J, Okimoto N, <u>Ogawa S</u> , Iki M	Insufficient persistence of and adherence to osteoporosis pharmacotherapy: Analysis from National Database of Health Insurance Claims in Japan.	Arch Osteoporos	16	131	2021
Nakatoh S, Fujimori K, Ishii S, Tamaki J, Okimoto N, <u>Ogawa S</u> , Iki M	Insufficient increase in bone mineral density testing rates and pharmacotherapy after hip and vertebral fracture: Analysis from National Database of Health Insurance Claims in Japan.	Arch Osteoporos	16	130	2021
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Nakatoh S, Fujimori K, Tamaki J, Okimoto N, <u>Ogawa S</u> , Iki M	Insufficient persistence and adherence to osteoporosis pharmacotherapy in Japan.	J Bone Miner Metab	39	501-509	2021
Umeda-Kameyama Y, Kameyama M, Tanaka T, Son BK, Kojima T, Fukasawa M, Iizuka T, <u>Ogawa S</u> , Iijima K, Akishita M	Screening of Alzheimer's disease by facial complexion using artificial intelligence.	Aging	13	1765-1772	2021
<u>Yoshimura N</u> , Iidaka T, Horii C, Mure K, Muraki S, Oka H, Kawaguchi H, Akune T, Ishibashi H, Ohe T, Hashizume H, Yamada H, Yoshida M, Nakamura K, Tanaka S	Epidemiology of locomotive syndrome using updated clinical decision limits: 6-year follow-ups of the ROAD study.	J Bone Miner Metab			in press

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Horii C, Iidaka T, Muraki S, Oka H, Asai Y, Tsutsui S, Hashizume H, Yamada H, Yoshida M, Kawaguchi H, Nakamura K, Akune T, Oshima Y, Tanaka S, <u>Yoshimura N</u>	The cumulative incidence of and risk factors for morphometric severe vertebral fractures in Japanese men and women: the ROAD study third and fourth surveys.	Osteoporos Int	33(4)	889-899	2022
Shoji A, Gao Z, Arai K, <u>Yoshimura N</u>	Trends in incidence of osteoporosis-related fractures in Japan over the past 30 years: A systematic review and meta-analysis.	J Bone Miner Metab	40(2)	327-336	2022
Asai Y, Tsutsui S, <u>Yoshimura N</u> , Hashizume H, Oka H, Muraki S, Iidaka T, Horii C, Kawaguchi H, Nakamura K, Tanaka S, Yoshida M, Yamada H	Relationship between age-related spinopelvic sagittal alignment and low back pain in adults of population-based cohorts: The ROAD Study.	J Pain Res	15	33-38	2022

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Otsuka Y, Iidaka T, Horii C, Muraki S, Oka H, Nakamura K, Izumo T, Rogi T, Shibata H, Tanaka S, <u>Yoshimura N</u>	Dietary intake of vitamin E and fats associated with sarcopenia in community-dwelling older Japanese people: A cross-sectional study from the fifth survey of the ROAD study.	Nutrients	13(5)	1730	2021
Mera Y, Teraguchi M, Hashizume H, Oka H, Muraki S, Akune T, Kawaguchi H, Nakamura K, Tamai H, Tanaka S, <u>Yoshida M</u> , <u>Yoshimura N</u> , Yamada H	Association between types of Modic changes in the lumbar region and low back pain in a large cohort: the Wakayama spine study.	Eur Spine J	30(4)	1011-1017	2021
Miyamoto K, Hirayama A, Sato Y, Ikeda S, Maruyama M, Soga T, Tomita M, <u>Yoshimura N</u> , Miyamoto T	Metabolomic profile predictive of new osteoporosis or sarcopenia development.	Metabolites	11(5)	278	2021
Taniguchi T, Harada T, Iidaka T, Hashizume H, Taniguchi W, Oka H, Asai Y, Muraki S, Akune T, Nakamura K, Kawaguchi H, Yoshida M, Tanaka S, Yamada H, <u>Yoshimura N</u>	Prevalence and associated factors of pistol grip deformity in a Japanese population: The ROAD Study.	Scic Rep	11(1)	6025	2021

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橋爪洋、吉村典子、岡敬之、山田宏	骨粗鬆症とサルコペニア・フレイル、その異同一般住民における脊椎椎体骨折、サルコペニアと腰痛(2).	日本サルコペニア・フレイル学会雑誌	5(1)	11-15	2021
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