

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
藤原佐枝子	FRAX	杉本利嗣	生活習慣病骨折リスクに関する診療ガイド2019年版	ライフサイエンス出版	東京	2019	p10-13
藤原佐枝子	生活習慣と骨折リスクに関する疫学	杉本利嗣	生活習慣病骨折リスクに関する診療ガイド2019年版	ライフサイエンス出版	東京	2019	p65-68
藤原佐枝子	第2章 代謝性骨疾患 FRAX	松本俊夫	副甲状腺・骨代謝疾患診療マニュアル改訂	診断と治療社	東京	2019	p143-145

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, Tanaka S	The Association between In Vivo Knee Kinematics and Patient-Reported Outcomes during Squatting in Bicruciate-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, Tanaka S	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, Iida 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

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 J			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, Dorthew, 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, Harada 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, Iidaka 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, Tanaka S	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, Iiwaka 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
Fujimoto Y, Miyoshi K, Oshima Y, Takikawa K, Takakeshita Y, Nakamura T, Tanaka S	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, Tanaka S, 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, Tanaka S, 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, Ferguson M, Azuma S, Hara N, Okada H, Matsudaira K, Tanaka S, 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, Konno K, Sameshima S, Kage T, Tanaka S	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, Tanaka S	Natural History, Neurological 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
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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, Yananaka 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, Maenohara Y, Yamazawa 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, Sakato, 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 Musculoskelet 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, Konno 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, Kanai 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, Ohya J, Sato Y, Hara 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
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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'Lima 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 gyrosopes 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 releases 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 Y, 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, Maenohara 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

<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, Iimoto S, Iizuka Y, Ikuma H, Imagama S, Inokuchi K, Inoue H, Inoue T, Ishii K, Ishii M, Ito T, Itai A, Iwamoto K, Iwasaki M, Kaito T, Kato T, Kato 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, Uehara 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, Tanaka S, Mizutani Y, Uchiyama E, Ikegami Y, Tanaka S, 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, Tanaka S, 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, Tanaka R, Chang S, H, Omata Y, Tanaka S, 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, Tanaka S	Prognosis and surgical outcome of soft tissue sarcoma with malignant fungating wounds.	Jpn J Clin Oncol	51(1)	78-84	2021
Tanaka S, 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, Tanaka S, 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

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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, Ohtomoto N, Kawamura N, Iizuka M, Onodera 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
Yamagami R, Inui H, Jo T, Kawata M, Taketomi S, Kono K, Kawaguchi K, Sameshima S, Kage T, Matsui H, Fushimi K, Yasunaga H, Tanaka S	Unicompartmental knee arthroplasty is associated with lower proportion of surgical site infection compared with total knee arthroplasty: A retrospective nationwide database study.	Knee	28	124-130	2021
Tanaka S, Mizutani H, Tsuruya E, Fukuda R, Kuge K, Okubo N	Long-term safety and effectiveness of denosumab in Japanese patients with osteoporosis: 3-year post-marketing surveillance study.	J Bone Miner Metab	39(3)	463-473	2021

Nakazato K, Take- tomi S, Inui H, Yamagami R, Kawaguchi K, <u>Tanaka S</u>	Lateral posterior tibial slope and length of the tendon within the tibial tunnel are independent factors to predict tibial tunnel widening following anatomic anterior cruciate ligament reconstruction.	Knee Surg Sports Traumatol Arthrosc	29(11)	3818-3824	2021
Takada R, Chang SH, Kasai T, Naito M, Hirose J, <u>Tanaka S</u> , Matsumoto T	Lateral Heel Pain Caused by Impingement of Hypertrophic Peroneal Tubercle and Os Peroneum.	Case Rep Orthop	2021	6621539	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, Mori J, Okazaki R, Takeshita Y, <u>Tanaka S</u> , Saita K	Risk factors for deep surgical site infection following posterior instrumented fusion for degenerative diseases in the thoracic and/or lumbar spine: a multicenter, observational cohort study of 2913 consecutive cases.	Eur Spine J	30(6)	1756-1764	2021
Taniguchi Y, Matsubayashi Y, Kato S, Oguchi F, Norihara A, Doi T, Oshima Y, <u>Tanaka S</u>	Tracheal stenosis due to cervicothoracic hyperlordosis in patients with cerebral palsy treated with posterior spinal fusion: a report of the first two cases.	BMC Musculoskelet Disord	22(1)	217	2021
Inui H, Taketomi S, Yamagami R, Kono K, Kawaguchi K, Uehara K, <u>Tanaka S</u>	Influence of surgical factors on patient satisfaction after bi-cruciate stabilized total knee arthroplasty: retrospective examination using multiple regression analysis.	BMC Musculoskelet Disord	22(1)	215	2021
Maenohara Y, Chijimatsu R, Tachibana N, Uehara K, Xuan F, Mori D, Murahashi Y, Nakamoto H, Ochi T, Chang SH, Matsumoto T, Omata Y, Yano F, <u>Tanaka S</u> , Saito T	Lubricin Contributes to Homeostasis of Articular Cartilage by Modulating Differentiation of Superficial Zone Cells.	J Bone Miner Res	33(4)	792-802	2021

Nakamoto H, Katanosaka Y, Chiji-matsu R, Mori D, Xuan F, Yano F, Omata Y, Maenohara Y, Murahashi Y, Kawaguchi K, Yamagami R, Inui H, Taketomi S, Taniguchi Y, Kanagawa M, Naruse K, <u>Tanaka S</u> , Saito T	TRPV2 is involved in induction of lubricin and suppression of ectopic endochondral ossification in articular joints.	Arthritis Rheumatol	73(8)	1441-1450	2021
Fukushima M, Ohmoto N, Nomoto M, Kumanomido Y, Nakarai H, Tozawa K, Yoshida Y, Sakamoto R, Miyahara J, Anno M, Kawamura N, Higashikawa A, Takeshita Y, Inanami H, <u>Tanaka S</u> , Oshima Y	Microendoscope-Assisted Versus Open Posterior Lumbar Interbody Fusion for Lumbar Degenerative Disease: A Multicenter Retrospective Cohort Study	Medicina (Kaunas)	57(2)	150	2021
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
Taketomi S, Kawaguchi K, Mizutani Y, Yamagami R, Sameshima S, Takei S, Kono K, Inui H, <u>Tanaka S</u> , Haga N	Anthropometric and musculoskeletal gender differences in young soccer players.	J Sports Med Phys Fitness	61(9)	1212-1218	2021
Kono K, Inui H, Taketomi S, Yamagami R, Kawaguchi K, Sameshima S, Kage T, <u>Tanaka S</u>	Intraoperative kinematics of bicruciate-stabilized total knee arthroplasty during high-flexion motion of the knee.	Knee	29	291-297	2021
Tonosu J, Oka H, Watanabe K, Abe H, Higashikawa A, Kawai T, Yamada K, Nakarai H, <u>Tanaka S</u> , Matsudaira K	Characteristics of the spinopelvic parameters of patients with sacroiliac joint pain.	Sci Rep	11(1)	5189	2021

Takeuchi T, Tanaka Y, <u>Tanaka S</u> , Kawakami A, Song YW, Chen YH, Rokuda M, Izutsu H, Ushijima S, Kaneko Y	Safety and Effectiveness of Peficitinib (ASP015K) in Patients with Rheumatoid Arthritis: Final Results (32 Months of Mean Peficitinib Treatment) From a Long-Term, Open-Label Extension Study in Japan, Korea, and Taiwan.	Rheumatol Ther	8(1)	425-442	2021
Kage T, Inui H, Tomita T, Yamazaki T, Taketomi S, Yamagami R, Kono K, Kawaguchi K, Sameshima S, <u>Tanaka S</u>	In vivo kinematics of a newly updated posterior-stabilised mobile-bearing total knee arthroplasty in weight-bearing and non-weight-bearing high-flexion activities.	Knee	29	183-189	2021
Kawaguchi K, Inui H, Yamagami R, Kenichi K, Sameshima S, Kage T, Taketomi S, <u>Tanaka S</u>	A new technique for determining the rotational alignment of the tibial component during total knee arthroplasty.	Knee	29	323-331	2021
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
Tanaka T, Morota T, Ishikura H, Hashikura K, Kaneko T, <u>Tanaka S</u>	Characteristics of three-dimensional acetabular morphology of patients with excellent outcome after rotational acetabular osteotomy over 20 years.	J Orthop Surg Res	16(1)	192	2021
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
Nishimura K, Uehara K, Miura T, Ohe T, <u>Tanaka S</u> , Morizaki Y	Factors Associated With Surgical Intervention for Osteoarthritis of the Thumb Carpometacarpal Joint.	J Hand Surg Am	46(9)	817.e1-817.e7	2021

Taniguchi T, Hara da T, Iidaka T, Hashizume H, Taniguchi W, Oka H, Asai Y, Muraki S, Akune T, Nakamura K, Kawaguchi H, Yoshida M, <u>Tanaka S</u> , Yamada H, Yoshimura N	Prevalence and associated factors of pistol grip deformity in Japanese local residents.	Sci Rep	11(1)	6025	2021
Kono K, Inui H, Tomita T, Yamazaki T, Taketomi S, Yamagami R, Kawaguchi K, Sugamoto K, <u>Tanaka S</u>	Weight-bearing status affects in vivo kinematics following mobile-bearing unicompartmental knee arthroplasty.	Knee Surg Sports Traumatol Arthrosc	29(3)	718-724	2021
Kawabata K, Matsumoto T, Kasai T, Chang SH, Hirose J, <u>Tanaka S</u>	Association between fall history and performance-based physical function and postural sway in patients with rheumatoid arthritis.	Mod Rheumatol	31(2)	373-379	2021
Hirai S, Kato S, Nakajima K, Doi T, Matsubayashi Y, Taniguchi Y, Iwanami H, Hayashi N, <u>Tanaka S</u> , Oshima Y	Anatomical study of cervical intervertebral foramen in patients with cervical spondylotic radiculopathy.	J Orthop Sci	26(1)	86-91	2021
Kawata M, Jo T, Taketomi S, Inui H, Yamagami R, Matsui H, Fukushima K, Yasunaga H, <u>Tanaka S</u>	Type of bone graft and primary diagnosis were associated with nosocomial surgical site infection after high tibial osteotomy: analysis of a national database.	Knee Surg Sports Traumatol Arthrosc	29(2)	429-436	2021
Yamagami R, Inui H, Taketomi S, Kono K, Kawaguchi K, Takagi K, Kage T, Sameshima S, <u>Tanaka S</u>	Implant Alignment and Patient Factors Affecting the Short-Term Patient-Reported Clinical Outcomes after Oxford Unicompartmental Knee Arthroplasty.	J Knee Surg	34(13)	1413-1420	2021
Kasai T, Momoyama G, Nagase Y, Yasui T, <u>Tanaka S</u> , Matsumoto T	Disease activity affects the recurrent deformities of the lesser toes after resection arthroplasty for rheumatoid forefoot deformity.	Mod Rheumatol	31(2)	365-372	2021

Ishibashi Y, Kobayashi H, Sawada R, Okuma T, Okajima K, Zhang L, Hirai T, Ohkita T, Ikegami M, Shinoda Y, Akiyama T, Goto T, Tanaka S	Pretreatment serum C-reactive protein is a significant prognostic factor in patients with soft tissue metastases.	J Orthop Sci	26(3)	478-482	2021
Kojima T, Ishikawa H, Tanaka S, Haga N, Nishida K, Yukioka M, Hishimoto J, Miyahara H, Niki Y, Kimura T, Oda H, Asai S, Funahashi K, Kojima M, Ishiguro N	Relationship between the physician-based clinical scale for foot and ankle surgery and patient-reported outcomes in patients with long-standing rheumatoid arthritis: Results from a multicenter prospective observational cohort study.	Mod Rheumatol	31(3)	607-613	2021
Kobayashi H, Makise N, Ito N, Koga M, Zhang L, Ishibashi Y, Ikegami M, Shinoda Y, Akiyama T, Ushiku T, Tanaka S	Surgical margin for phosfatase mesenchymal tumors in soft tissues: An analysis of the radiological histopathological correlation.	J Orthop Sci	26(5)	870-877	2021
Ono K, Ohashi S, Oka H, Kadono Y, Yasui T, Matsumoto T, Omata Y, Tanaka S	Evaluations of daily teriparatide using finite-element analysis over 12 months in rheumatoid arthritis patients.	J Bone Miner Metab	39(2)	270-277	2021
Sawada R, Yamana H, Shinoda Y, Tsuda Y, Matsui H, Fushimi K, Kobayashi H, Matsubayashi Y, Yasunaga H, Tanaka S, Haga N	Predictive factors of the 30-day mortality after surgery for spinal metastasis: Analysis of a nationwide database.	J Orthop Sci	26(4)	666-671	2021
Inui H, Taketomi S, Yamagami R, Kono K, Kawaguchi K, Nakazato K, Takagi K, Kagawa T, Tanaka S	Appropriate Timing for Evaluation of the Short-Term Effectiveness of Unicompartmental Knee Arthroplasty.	J Knee Surg	34(8)	864-869	2021

Takeuchi T, Soen S, Ishiguro N, Yamana H, Tanaka S, Kobayashi M, Okubo N, Nitta T, Tanaka Y	Predictors of new bone erosion in rheumatoid arthritis patients receiving conventional synthetic disease-modifying antirheumatic drugs: Analysis of data from the DRIVE and DESIRABLE studies.	Mod Rheumat	31(1)	34-41	2021
Kawaguchi K, Taketomi S, Inui H, Yamagami R, Nakazato K, Takagi K, Kage T, Kawata M, Tanaka S	Chronological Changes in Anterior Knee Stability after Anatomical Anterior Cruciate Ligament Reconstruction Using Bone-Patellar Tendon-Bone and Hamstring Grafts.	J Knee Surg	34(6)	659-664	2021
Kono K, Inui H, Tomita T, Yamazaki T, Taketomi S, Tanaka S	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
Mera Y, Teraguchi M, Hashizume H, Oka H, Muraki S, Akune T, Kawaguchi H, Nakamura K, Tamai H, Tanaka S, Yoshida M, Yoshimura N, 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
Enomoto H, Fujikoshi S, Ogawa K, Tsuji T, Tanaka S	Relationship Between Pain Reduction and Improvement in Health-Related Quality of Life in Patients with Knee Pain Due to Osteoarthritis Receiving Duloxetine: Exploratory Post Hoc Analysis of a Japanese Phase 3 Randomized Study.	J Pain Res	13	181-191	2020
Fukushima M, Oshima Y, Yuzawa Y, Tanaka S, Inanami H	Clinical and radiographic analysis of unilateral versus bilateral instrumented one-level lateral lumbar interbody fusion.	Sci Rep	10(1)	3105	2020

Tani S, Morizaki Y, Uehara K, Sawada R, Kobayashi H, Shinoda Y, Kawano H, <u>Tanaka S</u>	Bone metastasis of limb segments: Is mesenchymal metastasis another poor prognostic factor of cancer patients?	Jpn J Clin Oncol	50(6)	688-692	2020
Sugimoto H, Murahashi Y, Chijima tsu R, Miwa S, Yano F, <u>Tanaka S</u> , Saito T	Primary culture of mouse adipose and fibrous synovial fibroblasts under normoxic and hypoxic conditions.	Biomed Res	41(1)	43-51	2020
Matsumoto T, Kasai T, Uchio A, Iizawa N, Takuo J, <u>Tanaka S</u>	Excision Arthroplasty With Interpositional Achilles Tendon Autograft: A Novel Approach to Talonavicular Joint Osteoarthritis Associated With Ankle Arthrodesis.	J Foot Ankle Surg	59(2)	440-444	2020
Matsumoto T, Yamamoto K, Takeuchi T, Tanaka Y, <u>Tanaka S</u> , Nakanishi T, Ito M, Tomomitsu T, Hirakawa A, Soen S	Eldecalcitol is superior to alfacalcidol in maintaining bone mineral density in glucocorticoid-induced osteoporosis patients (e-GLORIA).	J Bone Miner Metab	38(4)	522-532	2020
Oshima Y, Doi T, Kato S, Taniguchi Y, Matsubayashi Y, Nakajima K, Oguchi F, Okada H, Hayashi N, <u>Tanaka S</u>	Association between ossification of the longitudinal ligament of the cervical spine and arteriosclerosis in the carotid artery.	Sci Rep	10(1)	3369	2020
Hamamoto S, Chijimatsu R, Shimomura K, Kobayashi M, Jacob G, Yano F, Saito T, Chung UI, <u>Tanaka S</u> , Nakamura N	Enhancement of chondrogenic differentiation supplemented by a novel small compound for chondrocyte-based tissue engineering.	J Exp Orthop	7(1)	10	2020
Ishimoto Y, Jamaludin A, Cooper C, Walker-Bone K, Yamada H, Hashizume H, Oka H, <u>Tanaka S</u> , Yoshimura N, Yoshida M, Urban J, Kadir T, Fairbank J	Could automated machine-learning MRI gradings and epidemiological studies of lumbar spinal stenosis? Validation within the Wakayama Spine Study.	BMC Musculoskelet Disord	21(1)	158	2020

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Okada K, Mori D, Makii Y, Nakamoto H, Murahashi Y, Yano F, Chhang SH, Taniguchi Y, Kobayashi H, Semba H, Takeda N, Piao W, Hanaoka K, Nagano T, <u>Tanaka S</u> , Saito T	Hypoxia-inducible factor-1 alpha maintains mouse articular cartilage through suppression of NF- κ B signaling.	Sci Rep	10(1)	5425	2020
Omata Y, Frech M, Lucas S, Primbs T, Knipfer L, Wirtz S, Kadono Y, Saito T, <u>Tanaka S</u> , Sarter K, Schett G, Zaiss M	Type 2 innate lymphoid cells inhibit the differentiation of osteoclasts and protect from ovariectomy-induced bone loss.	Bone	136	115335	2020
Inui H, Taketomi S, Yamagami R, Kono K, Kawaguchi K, Takagi K, Kage T, <u>Tanaka S</u>	Femorotibial rotational mismatch of the Oxford unicompartmental knee in the flexion position is a risk for poor outcomes.	Knee	27(3)	1064-1070	2020
Kono K, Inui H, Tomita T, Yamazaki T, Taketomi S, Yamagami R, Kawaguchi K, Sugamoto K, <u>Tanaka S</u>	In vivo kinematic comparison before and after mobile-bearing unicompartmental knee arthroplasty during high-flexion activities.	Knee	27(3)	873-883	2020
Taniguchi Y, Matsubayashi Y, Kato S, Ono T, Oshima Y, <u>Tanaka S</u>	Preoperative Assessment of the Feasibility of Pedicle Screw Insertion at the Proximal Thoracic Curve in Lenke Type 2 Idiopathic Scoliosis.	Global Spine	10(3)	261-265	2020

Ikegami M, Kohsaka S, Ueno T, Momozawa Y, Inoue S, Tamura K, Shimomura A, Hosoya N, Kobayashi H, Tanaka S, Mano H	High-throughput functional evaluation of BRC A2 variants of unknown significance.	Nat Commun	11(1)	2573	2020
Horii C, Asai Y, Iidaka T, Muraki S, Oka H, Tsutsui S, Hashizume H, Yamada H, Yoshida M, Kawaguchi H, Nakamura K, Akune T, Oshima Y, Tanaka S, Yoshimura N	The incidence and risk factors for adjacent vertebral fractures in community-dwelling people with prevalent vertebral fracture: the 3rd and 4th survey of the ROA study.	Arch Osteopor	15(1)	74	2020
Higuchi J, Yamagami R, Matsumoto T, Terao T, Inoue K, Tsuji S, Maenohara Y, Matsuzaki T, Chijimatsu R, Omata Y, Yano F, Tanaka S, Saito T	Associations of clinical outcomes and MRI findings in intra-articular administration of autologous adipose-derived stem cells for knee osteoarthritis.	Regen Ther	14	332-340	2020
Takase K, Hata Y, Morisawa Y, Goto M, Tanaka S, Hamada J, Hayashida K, Fujii Y, Morihara T, Yamamoto N, Inui H, Shiozaki H	Methods used to assess the severity of acromioclavicular joint separations in Japan: a survey.	JSES Int	42(2)	242-245	2020
Inui H, Taketomi S, Yamagami R, Kawaguchi K, Tanaka S	Femoral migration of the cementless Oxford which caused the bearing dislocation: a report of two cases.	BMC Musculoskelet Disord	21(1)	356	2020
Hirai T, Kobayashi H, Okuma T, Ishibashi Y, Ikegami M, Ohki T, Shinoda Y, Okajima K, Zhang L, Akiyama T, Goto T, Tanaka S	Skeletal muscle measurements predict surgical wound complications but not overall survival in patients with soft tissue sarcoma.	Jpn J Clin Oncol	50(10)	1168-1174	2020

Nakajima K, Nakamoto H, Kato S, Doi T, Matsubara Y, Taniguchi Y, Kawamura N, Higashikawa A, Takeshita Y, Fukushima M, Ono T, Hara N, Azuma S, <u>Tanaka S</u> , Oshima Y	Influence of unintended dural tears on postoperative outcomes in lumbar surgery patients: a multicenter observational study with propensity scoring.	Spine J	20(12)	1968-1975	2020
Omiya T, Hirose J, Omata Y, Tominari T, Inada M, Watanabe H, Miyamoto T, <u>Tanaka S</u>	Sustained anti-osteoporotic action of risedronate compared to anti-RANKL antibody following discontinuation in ovariectomized mice.	Bone Rep	13	100289	2020
Murakami K, Nagata K, Hashizume H, Oka H, Muraki S, Ishimoto Y, Yoshida M, <u>Tanaka S</u> , Minamide A, Nakagawa Y, Yoshimura N, Yamada H	Prevalence of cervical anterior and posterior spondylolisthesis and its association with degenerative cervical myelopathy in a general population.	Sci Rep	10(1)	10455	2020
Kato S, Zeller RD, Magana S, Garneau M, Oshima Y, <u>Tanaka S</u> , Lewis SJ	Postoperative Distal Coronal Decomensation after Fusion to L3 for Adolescent Idiopathic Scoliosis is affected by Sagittal Pelvic Parameters.	Spine (Phila Pa 1976)	45(21)	E1416-E1420	2020
Oshima Y, Inanami H, Iwai H, Koga H, Takano Y, Oshima M, Oka H, <u>Tanaka S</u>	Is Microendoscopic Discectomy Effective for Patients With Concomitant Lumbar Disc Herniation and Spondylolysis?	Global Spine	10(6)	700-705	2020
Inui H, Taketomi S, Yamagami R, Kono K, Kawaguchi K, Takagi K, Kage T, <u>Tanaka S</u>	Comparison of intraoperative kinematics and their influence on the clinical outcomes between posterior stabilized total knee arthroplasty and bi-cruciate stabilized total knee arthroplasty.	Knee	27(4)	1263-1270	2020
Tanaka Y, Soen S, Ishiguro N, Yamanaka H, Yoneda T, <u>Tanaka S</u> , Ohhira T, Nitta T, Okubo N, Genant H, van der Heijde D, Takeuchi T	Identifying the preferable rheumatoid arthritis subgroups for intervention with the anti-RANKL antibody denosumab to reduce progression of joint destruction.	RMD Open	6(2)	e001249	2020

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Kono K, Konda S, Yamazaki T, <u>Tanaka S</u> , Sugamoto K, Tomita T	In vivo length change of ligaments of normal knees during dynamic high flexion.	BMC Musculoskelet Disord	21(1)	552	2020
Kushioka J, Kaito T, Chijimatsu R, Okada R, Ishiguro H, Bal Z, Kodama J, Yano F, Saito T, Chung UI, <u>Tanaka S</u> , Yoshikawa H	The small compound, TD-198946, protects against intervertebral degeneration by enhancing glycosaminoglycan synthesis in nucleus pulposus cells.	Sci Rep	10(1)	14190	2020
Sato Y, Kashiwabara K, Taniguchi Y, Matsubayashi Y, Kato S, Doi T, Hirai S, Tachibana N, Hasebe H, Nakajima K, Hayashi N, <u>Tanaka S</u> , Oshima Y	Associated factors for and progression rate of sacroiliac joint degeneration in subjects undergoing comprehensive medical checkups.	Eur Spine J	29(3)	579-585	2020
Ogura K, Uehara K, Akiyama T, Shinoda Y, Iwata S, Tsukushi S, Kobayashi E, Hirose T, Yonemoto T, Endo M, Tanigawa Y, Nakatani F, Kawano H, <u>Tanaka S</u> , Kawai A	Minimal clinically important differences in Toronto Extremity Salvage Score for patients with lower extremity sarcoma.	J Orthop Sci	25(2)	315-318	2020
Soen S, Kishimoto H, Hagino H, Sone T, Ohishi H, Fujimoto T, Sasaki E, <u>Tanaka S</u> , Sugimoto T	Phase II/III, randomized, double-blind, parallel-group study of monthly delayed-release versus daily immediate-release risedronate tablets in Japanese patients with involutional osteoporosis.	J Bone Miner Metab	38(1)	86-89	2020

Soen S, Yamamoto K, Takeuchi T, Tanaka Y, Tanaka S, Ito M, Nakano T, Hagino H, Hirakawa A, Matsumoto T	Minodronate combined with alfacalcidol versus alfacalcidol alone for glucocorticoid-induced osteoporosis: a multicenter, randomized, comparative study.	J Bone Miner Metab	38(4)	511-521	2020
Oshima M, Segawa T, Manabe N, Oshima Y, Tanaka S, Inanami H	Incidence, prognosis, and risk factors for bladder and bowel dysfunction due to incidental dural tears in lumbar microendoscopic surgery.	Spine J	20(5)	688-694	2020
Nagata K, Oshima Y, Nakamoto H, Sakamoto R, Ohtomo N, Izuka M, Nakajima K, Yoshimoto T, Fujii T, Matsudaira K, Tanaka S, Okawa H	Validity of the Japanese Core Outcome Measures Index (COMI)-Back for thoracic and lumbar spine surgery: a prospective cohort study.	Eur Spine J	29(6)	1435-1444	2020
Takei S, Taketomi S, Tanaka S, Torii S	Growth pattern of lumbar bone mineral content and trunk muscles in adolescent male soccer players.	J Bone Miner Metab	38(3)	338-345	2020
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Kobayashi H, Iwata S, Wakamatsu T, Hayakawa K, Yonemoto T, Wada S, Oka H, Ueda A T, <u>Tanaka S</u>	Efficacy and safety of trabectedin for patients with unresectable and relapsed soft-tissue sarcoma in Japan: A Japanese Musculoskeletal Oncology Group study.	Cancer	126(6)	1253-1263	2020
Ogihara S, Yamazaki T, Shiibashi M, Maruyama T, Chikuda H, Miyoshi K, Inanami H, Oshima Y, Azuma S, Kawamura N, Yamakawa K, Hara N, Morii J, Okazaki R, Takeshita Y, Sato K, <u>Tanaka S</u> , Saita K	Risk Factor Analysis of Deep Surgical Site Infection After Posterior Instrumented Fusion Surgery for Spinal Trauma: A Multicenter Observational Study.	World Neurosurg	134	e524-e529	2020
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<u>藤原佐枝子</u>	薬物治療における骨代謝マーカーを使用したアドヒアランス向上に向けての提案	日本骨粗鬆症学会雑誌	6	241-245	2020
<u>藤原佐枝子</u>	男性骨粗鬆症の疫学と診断	The Bone	33	277-282	2020

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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
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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, Masubayashi 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 Osteopor	16	131	2021
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Nakatoh S, Fujimori K, Tamaki J, Okimoto N, <u>Ogawa S</u> , Iki M	Insufficient increase in bone mineral density following rates and pharmacotherapy after hip fracture in Japan.	J Bone Miner Metab	385	589-596	2020
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Yakabe M, Hosoi T, Akishita M, <u>Ogawa S</u>	Updated concept of sarcopenia based on muscle-bone relationship.	J Bone Miner Metab	38	7-13	2020
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Tamaki J, Fujimori K, Ikehara S, Kamiya K, Nakatani S, Okimoto N, <u>Ogawa S</u> , Ishii S, Iki M	Estimates of hip fracture incidence in Japan using the National Health Insurance Claim Database in 2012-2015.	Osteoporos Int	30	975-983	2019
Hashizume T, Son BK, Taniguchi S, Ito K, Noda Y, Endo T, Nanao-Hamai M, <u>Ogawa S</u> , Akishita M	Establishment of Novel Murine Model showing Vascular Inflammation-derived Cognitive Dysfunction.	Sci Rep	9(1)	4023	2019
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<u>Ogawa S</u> , Hosoi T, Akishita M, Iguchi T, Arashi	Malnutrition-related healthcare cost in Japan: A nationwide analysis of health insurance claims data.	Asia Pac J Public Health	31(7)	594-602	2019
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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
吉村典子	臨床判断値に基づいた疫学調査：ROAD Studyより	臨床整形外科	57(2)	133-137	2022
吉村典子	ロコモティブシンドローム、フレイル、サルコペニアの性差	Geriatric Medicine	59(1)	49-54	2021
吉村典子	ROAD study：「日本における高齢者コホート研究の成果と現状」	老年内科	4(4)	345-350	2021
吉村典子	ロコモアップデート2. フレイル、サルコペニアとの関連性：住民コホートROADスタディより	臨床雑誌「整形外科」増刊号「ロコモティブシンドロームの現況」	72(6)	508-512	2021
吉村典子	住民コホートによる評価 ROAD Study	臨床雑誌「整形外科」増刊号「ロコモティブシンドロームの現況」	72(6)	614-618	2021
吉村典子	日本人高齢者における骨・筋・関節疾患の疫学	老年内科	3(5)	632-638	2021
堀井千彬、田中栄、吉村典子	疾患とロコモ 骨粗鬆症と脊椎椎体骨折 日本の疫学と身体機能との関連(ROADスタディより)	臨床雑誌「整形外科」増刊号「ロコモティブシンドロームの現況」	72(6)	704-707	2021
橋爪洋、吉村典子、岡敬之、寺口真年、山田宏	【運動器疼痛】運動器疼痛の臨床研究 腰痛の大規模疫学研究 The Wakayama Spine Study	ペインクリニック	42(別冊晴)	S85-S92	2021
吉村典子	早期変形性膝関節症の疫学	関節外科	40(7)	741-744	2021

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飯高世子、吉村典子	高齢者の運動を考える】ロコモティブシンドローム予防の観点からみた運動	Geriatric Medicine	59(10)	981-986	2021
吉村典子	ロコモ・フレイルと健康寿命の延伸】ロコモ・フレイルの疫学	BIO Clinica	36(13)	1254-1259	2021
吉村典子	ロコモティブシンドロームの疫学:住民コホートROADスタディ	整形・災害外科「整形外科領域におけるリアルワールドデータを用いた研究」	64(12)	1541-1545	2021
橋爪洋、浅井宣樹、筒井俊二、岡敬之、吉村典子、山田宏	【腰痛とロコモ】PI-LL (PIマイナスLL)と腰痛	Loco Cure	6(2)	127-131	2020
吉村典子	フレイル、サルコペニアとロコモティブシンドローム 住民コホートROADスタディより	糖尿病・内分泌代謝	50(6)	469-475	2020
吉村典子	【骨粗鬆症のすべて】(第12章)関節疾患と骨粗鬆症 変形性関節症と骨粗鬆症	糖尿病・内分泌代謝科	51(Suppl.5)	255-259	2020
吉村典子	【ロコモティブシンドロームと痛み】運動器の痛みの疫学	ペインクリニック	41(7)	862-866	2020
吉村典子	【運動器の健康「ロコモ新判断基準」】ロコモ度3策定 ロコモとフレイル、サルコペニア	クリニシアン	67(8-9)	822-830	2020
吉村典子	骨粗鬆症の疫学 地域住民コホートROADスタディより	The Japanese Journal of Rehabilitation Medicine	56 (5)	344-348	2019
吉村典子	骨粗鬆症とサルコペニア	医学のあゆみ	271 (3)	271-274	2019

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吉村典子	要介護原因疾患の疫学 住民コホートROADスタディより	The Japanese Journal of Rehabilitation Medicine	56 (11)	888-891	2019
吉村典子	サルコペニア・フレイルの疫学	日本医師会雑誌	148 (8)	1479-1482	2019