

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
吉村典子	CQ9 骨代謝マーカーはどのように使い分けて測定したらよいですか？ (※骨量低下、骨粗鬆症発生、骨粗鬆症による骨折)	日本骨粗鬆症学会 骨代謝マーカー検討委員会	骨代謝マーカーハンドブック	メディカルレビュー社	東京	2022	87-92

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
Miyake T, Uehara K, Kohata K, Miyajima T, Ohe T, Tanaka S, Morizaki Y	New body surface indexes for germinal matrix: DIP joint extension boundary line and dorsal distal interphalangeal crease.	J Orthop Sci			in press
Ogata T, Yamada K, Miura H, Hinokubo K, Kutsuna T, Watanabe M, Kinoshita T, Kinoshita T, Ishibashi Y, Yamamoto Y, Sasaki T, Matsuda S, Kuriyama S, Watanabe M, Tomita T, Tamaki M, Ishibashi T, Okazaki K, Mizuuchi H, Ishibashi S, Ma Y, Ito Y, Nakamura K, Tanaka S	Feasibility and applicability of locomotive syndrome risk test in elderly patients who underwent total knee arthroplasty.	Mod Rheumatol			in press
Kage T, Taketomi S, Tomita T, Yamazaki T, Inui H, Yamagami R, Kinoshita K, Kawaguchi K, Sameshima S, Arakawa T, Tanaka S	Anterior cruciate ligament-deficient knee induces a posterior location of the femur in the medial compartment during squatting.	J Orthop Res			in press

Oichi T, Kodama J, Wilson K, Tian H, Imamura Y, Usami Y, Oshima Y, Saito T, <u>Tanaka S</u> , Iwamoto M, Otsuru S, Iwamoto-Enomoto M	Nutrient-regulated dynamics of chondrogenitors in the postnatal murine growth plate.	bioRxiv			in press
Onodera R, Sakamoto R, Taniguchi Y, Hirai S, Matsubayashi Y, Kato S, Oshima Y, <u>Tanaka S</u>	Congenital atlanto-occipital dislocation in a patient with Down syndrome: a case report.	Skeletal Radiol			in press
Tozawa K, Nagata K, Ohtomo N, Ito Y, Nakamoto H, Kato S, Doi T, Taniguchi Y, Matsubayashi Y, <u>Tanaka S</u> , Oshima Y	Effect of Early Postoperative Resolution of MRI Signal Intensity Changes on the Outcomes of Degenerative Cervical Myelopathy.	Spine (Phila Pa 1976)			in press
Matsumoto T, Takeda R, Uchio A, Mizuhara H, Omata Y, Juji T, <u>Tanaka S</u>	Associated correction of forefoot alignment with hindfoot fusion for planovalgus deformity.	Foot Ankle Surg			in press
Takamiya A, Ishibashi Y, Makise N, Hirata M, Ushiku T, <u>Tanaka S</u> , Kobayashi H	Imaging characteristics of NTRK-rearranged spindle cell neoplasm of the soft tissue: A case report.	J Orthop Sci			in press
Nagata K, Tozawa K, Miyahara J, Ito Y, Nakamoto H, Nakajima K, Kato S, Doi T, Taniguchi Y, Matsubayashi Y, <u>Tanaka S</u> , Oshima Y	Association Between Preoperative Neuropathic Pain and Patient Reported Outcome Measures After Cervical Spinal Cord Decompression Surgery.	Global Spine J			in press
Takagi K, Taketomi S, Yamagami R, Kawaguchi K, Sameshima S, Kanegae T, <u>Tanaka S</u> , Inui H	Both Intraoperative Medial and Lateral Joint Stabilities at Midflexion Influence Postoperative Patient-Reported Outcome Measures Following Bi-Cruciate Stabilized Total Knee Arthroplasty.	J Knee Surg			in press

Tachibana N, Doi T, Nakajima K, Nakamoto H, Miyahara J, Nagata K, Nakarai H, Torizawa K, Ohtomo N, Sakamoto R, Kato S, Taniguchi Y, Matsubayashi Y, <u>Tanaka S</u> , Oshima Y	Does Surgical Treatment Affect the Degree of Anxiety or Depression in Patients With Degenerative Cervical Myelopathy?	Global Spine J			in press
Miyahara J, Yoshida Y, Nishizawa M, Nakarai H, Kumanomido Y, Torizawa K, Yamato Y, Iizuka M, Yui J, Sasaki K, Oshina M, Kato S, Doi T, Taniguchi Y, Matsubayashi Y, Higashikawa A, Takeshita Y, Ono T, Hara N, Azuma S, Kawamura N, <u>Tanaka S</u> , Oshima Y	Treatment of restenosis after lumbar decompression surgery: decompression versus decompression and fusion.	J Neurosurg Spine			in press
Nakajima K, Miyata A, Kato S, Oshima Y, <u>Tanaka S</u>	Calcific Tendinitis of the Shoulder Induced by an mRNA Vaccine for COVID-19: A Case Report.	Mod Rheumatol Case Rep	7(1)	211-214	2023
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Oshima Y, Kato S, Doi T, Taniguchi Y, Matsubayashi Y, Ohtomo N, Watanabe K, Kyomoto M, <u>Tanaka S</u> , Moro T	A dynamic pedicle screw system using polyethylene insert for the lumbar spine.	J Biomed Mater Res B Appl Biomater	111(4)	805-811	2023
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Kobayashi H, Teramura Y, Yamashita K, Makise N, Ae K, <u>Tanaka S</u>	Imaging findings of NTRK-rearranged spindle cell neoplasms: A case series.	Mol Clin Oncol	18(3)	14	2023
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Harada T, Hashizume H, Taniguchi T, Iidaka T, Asai Y, Oka H, Muraki S, Akune T, Kawaguchi H, Nakamura K, Yoshida M, <u>Tanaka S</u> , Yoshimura N, Yamada H	Association between acetabular dysplasia and sagittal spino-pelvic alignment in a population-based cohort in Japan.	Sci Rep	12(1)	12686	2022
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Matsumoto T, Soene T, Soen S, <u>Tanaka S</u> , Yamashita A, Inoue T	Abaloparatide Increases Lumbar Spine and Hip BMD in Japanese Patients With Osteoporosis: The Phase 3 ACTIVE-J Study.	J Clin Endocrinol Metab	107(10)	e4442-e4231	2022
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Kage T, Inui H, Tomita T, Yamazaki T, Taketomi S, Yamagami R, Kono K, Kawaguchi K, Murakami R, Arakawa T, <u>Tanaka S</u>	In vivo kinematic comparison of medial pivot total knee arthroplasty in weight-bearing and non-weight-bearing deep knee bending.	Clin Biomech (Bristol, Avon)	99	105762	2022
Sameshima S, Inui H, Taketomi S, Yamagami R, Kono K, Kawaguchi K, Kage T, <u>Tanaka S</u>	The intraoperative gap differences due to joint distraction force differences in total knee arthroplasty are affected by preoperative lower limb alignment and body mass index.	Clin Biomech (Bristol, Avon)	99	105765	2022
Uehara M, Hiraikane O, Hirano M, Harada M, Koga K, Yoshimura N, <u>Tanaka S</u> , Osuga Y	Evaluation of atherosclerosis-related biomarkers during perimenopause: A prospective cohort study in women with endometriosis.	J Obstet Gynaecol Res	48(12)	3160-3170	2022
Osada T, Nakajima K, Ogawa A, Oka S, Kamagata K, Aoki S, Oshima Y, <u>Tanaka S</u> , Konishi S	Distributions of cortical depth of the index finger region in the M1: A representative depth parameter for transcranial ultrasound stimulation.	Brain Stimul	15(6)	1348-1350	2022

Ogawa A, Osada T, Tanaka M, Suda A, Nakajima K, Oka S, Kamagata K, Aoki S, Oshima Y, <u>Tanaka S</u> , Hattori N, Konishi S	Hypothalamic interaction with reward-related regions during subjective evaluation of foods.	Neuroimage	264	119744	2022
Nagata K, Hojo H, Chang SH, Okada H, Yano F, Chijimatsu R, Omata Y, Mori D, Makii Y, Kawata M, Kaneko T, Iwanaga Y, Nakamoto H, Maenohara Y, Tachibana N, Ishikura H, Higuchi J, Taniguchi Y, Ohba S, Chung UI, <u>Tanaka S</u> , Saito T	Runx2 and Runx3 differentially regulate articular chondrocytes during surgically induced osteoarthritis development.	Nat Commun	13(1)	6187	2022
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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	12(5)	795-800	2022

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Kono K, Inui H, Tomita T, Yamazaki T, Taketomi S, Yamagami R, Kawaguchi K, Kage T, Arakawa T, Tanaka S	Effect of weight-bearing in bicruciate-retaining total knee arthroplasty during high-flexion activities.	Clin Biomech (Bristol Avon)	92	105569	2022
Nagata K, Yamada K, Shinozaki T, Miyazaki T, Tokimura F, Tajiri Y, Matsumoto T, Yamakawa K, Oka H, Higashikawa A, Sato T, Kawano K, Karita T, Koyama T, Hozumi T, Abe H, Hoshidohara M, Kohata K, Toyonaga M, Oshima Y, Tanaka S, Okazaki H; OSSI investigators	Effect of Antimicrobial Prophylaxis Duration on Health Care-Associated Infections After Clean Orthopedic Surgery	JAMA Network Open	5(4)	E226095	2022
Kawaguchi K, Inui H, Taketomi S, Yamagami R, Kono K, Sameshima S, Kage T, Tanaka S	Effects of a 1-mm difference in bearing thickness on intraoperative bearing movement and kinematics in Oxford unicompartmental knee arthroplasty.	BMC Musculoskelet Disord	23(1)	341	2022
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Takei S, Taketomi S, Torii S, Tojima M, Kaneoka K, <u>Tanaka S</u>	Characteristics of the Kicking Motion in Adolescent Male Soccer Players Who Develop Osgood-Schlatter Disease: A Prospective Study.	Orthop J Sports Med	10(3)	23259671221083567	2022
Doi T, Ohashi S, Ohtomo N, Tozawa K, Nakarai H, Yoshida Y, Ito Y, Sakamoto R, Nakajima K, Nagata K, Okamoto N, Nakamoto H, Kato S, Taniguchi Y, Matsubayashi Y, <u>Tanaka S</u> , Oshima Y	Evaluation of bone strength using finite-element analysis in patients with ossification of the posterior longitudinal ligament.	Spine J	22(8)	1399-1407	2022
Kato K, Inoue E, <u>Tanaka S</u> , Kawamoto H	Increase in the incidence of acute inflammatory reactions to injectable fillers during COVID-19 era.	J Cosmet Dermatol	21(5)	1816-1821	2022
Tamai H, Teraguchi M, Hashizume H, Oka H, Cheung JPY, Samartzis D, Muraki S, Akune T, Kawaguchi H, Nakamura K, <u>Tanaka S</u> , Yoshida M, Yoshimura N, Yamada H	A Prospective, 3-year Longitudinal Study of Modic Changes of the Lumbar Spine in a Population-based Cohort: The Wakayama Spine Study.	Spine (Phila Pa 1976)	47(6)	490-497	2022
Kobayashi H, Zhang L, Hirai T, Tsuda Y, Ikegami M, <u>Tanaka S</u>	Clinical characteristics of undifferentiated pleomorphic sarcoma of bone and the impact of adjuvant chemotherapy on the affected patients: a population-based cohort study.	Jpn J Clin Oncol	52(6)	589-598	2022
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Omata Y, Frech M, Saito T, Schett G, Zaiss MM, <u>Tanaka S</u>	Inflammatory Arthritis and Bone Metabolism Regulated by Type 2 Innate and Adaptive Immunity.	Int J Mol Sci	23(3)	1104	2022
Okada H, <u>Tanaka S</u>	Plasmalemmal interface for calcium signaling in osteoclast differentiation.	Curr Opin Cell Biol	74	55-61	2022
Kobayashi H, Zhang L, Hirai T, Tsuda Y, Ikegami M, <u>Tanaka S</u>	Role of adjuvant chemotherapy in patients with localized, undifferentiated pleomorphic sarcoma of soft tissue: a population-based cohort study.	Int J Clin Oncol	27(4)	802-810	2022
Asai Y, Tsutsui S, Yoshimura N, Hashizume H, Okada H, Muraki S, Iizuka 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
Watanabe H, Okada H, Hirose J, Omata Y, Matsumoto T, Matsumoto M, Nakamura M, Saito T, Miyamoto T, <u>Tanaka S</u>	Transcription Factor Helix-Loop-Helix Homeobox Protein (Hes) Negatively Regulates Osteoclast Differentiation by Controlling Cyclin-	JBMR Plus	6(4)	e10608	2022
Kato S, Nakamoto H, Matsubayashi Y, Taniguchi Y, Doi T, Yoshida Y, Higashikawa A, Takeshita Y, Fukushima M, Ono T, Hara N, Okazaki R, Iwai H, Oshina M, Sugita S, Hirai S, Masuda K, <u>Tanaka S</u> , Oshima Y; University of Tokyo Spine Group	Postoperative outcomes after degenerative lumbar spine surgery in rheumatoid arthritis patients - a propensity score-matched analysis.	BMC Musculoskeletal Disord	23(1)	380	2022
Iidaka T, Horii C, Muraki S, Okada H, Kawaguchi H, Nakamura K, Akune T, <u>Tanaka S</u> , Yoshimura N	Trends in prevalence of hip osteoarthritis over a 10-year period in Japan: The ROAD study 2005–2015.	Osteoarthr Cartil Open	4(3)	100285	2022

Uehara M, Wada-Hiraike O, Hirono M, Koga K, Yoshimura N, <u>Tanaka S</u> , Osuga Y	Relationship between bone mineral density and ovarian function and thyroid function in perimenopausal women with endometriosis: a prospective study.	BMC Womens Health	22(1)	134	2022
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	40(4)	623-635	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
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, <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
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<u>上西一弘</u>	高齢者の転倒・骨折・骨粗鬆症と栄養	Geriatr. Med.	60(12)	1131-1134	2022
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Nakatoh S, Fujimori K, Ishii S, Tamaki J, Okimoto N, <u>Ogawa S</u> , Iki M	Association of pharmacotherapy with the second hip fracture incidence in women: a retrospective analysis of the National Database of Health Insurance Claims and Specific Health Checkups of Japan.	Geriatr Gerontol Int			in press

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Tamaki J, <u>Ogawa S</u> , Fujimori K, Ishii S, Nakatoh S, Okimoto N, Kamiya K, Iki M	Hip and vertebral fracture risk after initiating anti-diabetic drugs in Japanese elderly: a nationwide study.	J Bone Miner Metab	41	29-40	2023
Sato S, Miyazaki S, Tamaki A, Yoshimura Y, Arai H, Fujiwara D, Katsura H, Kawagoshi A, Kozu R, Maeda K, <u>Ogawa S</u> , Ueki J, Wakabayashi H	Respiratory sarcopenia: A position paper by our professional organizations.	Geriatr Gerontol Int	23	5-15	2023
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