

		PMID	Title	Author	Journal	Volume	Number	Page	Year
○	なし		Early-Onset Scoliosis Treated With Magnetically Controlled Growing Rods.	Calderaro C, Labianca L, Dolan LA, Yamashita K, Weinstein SL.	Orthopedics.	1	43 (6)	e601-e608	2020 Nov
○	361	32405568	Imaging features of non-isthmic spondylolysis: a case report.	Hiroaki Manabe, Kosuke Sugiura, Yoshihiro Ishihama, Fumitake Tezuka, Kazuta Yamashita, Yoichiro Takata, Toshinori Sakai, Toru Maeda, Koichi Sairyo.	Spine Surg Relat Res.	4	2	187-189	2019 Nov 1.eCollection 2020
○	372	32528794	AOSpine Consensus Paper on Nomenclature for Working-Channel Endoscopic Spinal Procedures.	Hofstetter CP, Ahn Y, Choi G, Gibson JNA, Ruetten S, Zhou Y, Li ZZ, Siepe CJ, Wagner R, Lee JH, Sairyo K, Choi KC, Chen CM, Telfeian AE, Zhang X, Banhot A, Lokhande PV, Prada N, Shen J, Cortinas FC, Brooks NP, Van Daele P, Kotheeranurak V, Hasan S, Keorochana G, Assous M, Härtl R, Kim JS.	Global Spine J.	10	Suppl 2	111S-121S	2020 Apr
○	386	33148914	Debridement for Infectious Spondylodiscitis in a 9-year-old Girl Using Full-Endoscopic Discectomy System : a Case Report and literature review.	Ishihama Y, Sakai T, Manabe H, Tezuka F, Yamashita K, Takata Y, Maeda T, Sairyo K.	J Med Invest.	67	(3.4)	351-344	2020.8
○	401	33429149	Quadriceps strength to body weight ratio is a significant indicator for initiating jogging after anterior cruciate ligament reconstruction.	Iwame T, Matsuura T, Okahisa T, Kamano-Katsuura S, Wada K, Iwase J, Sairyo K.	Knee.	28		240-246	2021 jan 8 【Epub ahead of print】
○	390	33062564	Full-endoscopic Decompression of Foraminal Stenosis Caused by Facet Hypertrophy Contralateral to the Dominant Hand in a Baseball Pitcher: A Case Report.	Kamada M, Manabe H, Yamashita K, Sakai T, Maeda T, Sairyo K.	NMC Case Rep J.	7	(4)	173-177	2020 Sep 21
○	なし		Clinical outcome of bi-unicompartmental knee arthroplasty for both medial and lateral femorotibial arthritis: a systematic review-is there proof of concept?	Keizo Wada, Andrew Price, Kirill Gromov, Sebastien Lustig, Anders Troelsen	Arch Orthop Trauma Surg	140	10	1503-1513	2020 Oct.
○	389	33062565	Spontaneous Laminar Fracture during Successful Conservative Treatment of Lumbar Spondylolysis at the Adjacent Spinal Level: A Case Report.	Manabe H, Sakai T, Sugiura K, Ishihama Y, Tezuka F, Yamashita K, Takata Y, Maeda T, Sairyo K.	NMC Case Rep J.	7	(4)	179-182	2020 Sep 17
○	385	33148891	Osteochondritis Dissecans of the Capitellum: Review of the Literature	Matsuura T, Iwame T, Iwase J, Sairyo K	J Med Invest.	67	3, 4	217-221	2020.8
○	なし	32782342	A nationwide survey on the incidence and characteristics of traumatic spinal cord injury in Japan in 2018.	Miyakoshi N, Suda K, Kudo D, Sakai H, Nakagawa Y, Mikami Y, Suzuki S, Tokioka T, Tokuhiro A, Takei H, Katoh S, Shimada Y.	Spinal Cord	59	6	626-634	2021 Jun.

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○	417	33994479	Cut-off values for skeletal muscle strength and physical functions in Japanese elderly with walking difficulty.	Morishita T, Sato M, Katayama T, Katayama T, Sumita N, Omae H, Satomura S, Sakuma M, Arai H, Kawaura A, Takeda E, Katoh S, Sairyo K.	J Med Invest.	68	1,2	48-52	2021.2
○	387	33148923	Surgical management of stress fracture of the contralateral pedicle in a baseball player with unilateral lumbar spondylolysis : A case report.	Nakayama Y, Yamashita K, Sugiura K, Takeuchi M, Morimoto M, Tezuka F, Takata Y, Sakai T, Maeda T, Sairyo K.	J Med Invest.	67	(3.4)	382-385	2020.8
○	なし	32099531	Establishment and characterization of patient-derived cancer models of malignant peripheral nerve sheath tumors.	Oyama R, Kito F, Takahashi M, Hattori E, Noguchi R, Takai Y, Sakumoto M, Qiao Z, Toki S, Sugawara M, Tanzawa Y, Kobayashi E, Nakatani F, Iwata S, Yoshida A, Kawai A, Kondo T.	Cancer Cell Int.			20:58	2020 Feb 19. eCollection 2020.
○	392		Safety of Interlaminar Full-Endoscopic Lumbar Decompression	Sairyo K and Maeda T.	EC Orthopaedics	11	10	18-22	2020 Sep 28.
○	415	33994452	A new surgical strategy for the intractable chronic low back pain due to type 1 Modic change using trasforaminal full-endoscopic disc cleaning (FEDC) surgery under the local anesthesia: A case report and literature review.	Sairyo K, Maeda T, Yamashita K, Tezuka F, Morimoto M, Yagi K, Kishima K, Sugiura K, Takeuchi M, Yamada Y, Takata Y, Sakai T.	J Med Invest.	68	1,2	1-5	2021.2
○	その他	32891212	Once-daily, subcutaneous vosoritide therapy in children with achondroplasia: a randomised, double-blind, phase 3, placebo-controlled, multicentre trial.	Savarirayan R, Tofts L, Irving M, Wilcox W, Bacino CA, Hoover-Fong J, Ullot Font R, Harmatz P, Rutsch F, Bober MB, Polgreen LE, Ginebreda I, Mohnike K, Charrow J, Hoernschemeyer D, Ozono K, Alanay Y, Arundel P, Kagami S, Yasui N, White KK, Saal HM, Leiva-Gea A, Luna-González F, Mochizuki H, Basel D, Porco DM, Jayaram K, Fischeleva E, Huntsman-Labed A, Day J	Lancet.	396	10252	684-692	2020 Sep 5
○	396	34191157	Preliminary clinical assessment of dynamic carbon-11 methionine positron-emission tomography/computed tomography for the diagnosis of the pathologies in patients with musculoskeletal lesions: a prospective study.	Shinya T, Otom Y, Nishisho T, Beuthien-Baumann B, Kubo M, Otsuka H, Bando Y, Yanagawa H, Sairyo K, Harada M.	European Journal of Hybrid Imaging.	26	4	15	2020 Aug 26.
○	なし	出していない	Establishment and characterization of a novel alveolar rhabdomyosarcoma cell line, NCC-aRMS1-C1.	Sin Y, Yoshimatsu Y, Noguchi R, Tsuchiya R, Sei A, Ono T, Toki S, Kobayashi E, Arakawa A, Sugiyama M, Yoshida A, Kawai A, Kondo T.	Hum Cell.	33	(4)	1311-1320	2020 Oct

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○	423		Clinical application of dynamic 18F-fluorodeoxyglucose positron-emission tomography/computed tomography in the differential diagnoses of musculoskeletal lesions	Takayoshi Shinya, Yoichi Otomi, Toshihiko Nishisho, Bettina Beuthien-Baumann, Saho Irahara, Michiko Kubo , Hideki Otsuka , Yoshimi Bando, Koichi Sairyo, Masafumi Harada	JMI	68	1,2	96-104	2021.2
○	388	33062563	An Elite Triathlete with High-grade Isthmic Spondylolisthesis Treated by Lumbar Decompression Surgery without Fusion.	Takeuchi M, Chikawa T, Hibino N, Takahashi Y, Yamasaki Y, Momota K, Henmi T, Maeda T, Sairyo K.	NMC Case Rep J.	7	(4)	167-171	2020 Sep15
○	412	33390418	Return to the Original Work Activity Following the Full-endoscopic Lumbar Surgery under the Local Anesthesia.	Takeuchi M, Yamashita K, Hashimoto A, Takamatsu N, Sugiura K, Manabe H, Tezuka F, Takata Y, Sakai T, Maeda T, Sairyo K.	Neurologia medico-chirurgica.	61	2	144-151	2021 Feb 15.
○	391	33298008	Anatomic evaluation of the insertional footprints of the iliofemoral and ischiofemoral ligaments: a cadaveric study.	Tamaki Y, Goto T, Wada K, Hamada D, Tsuruo Y, Sairyo K.	BMC Musculoskelet Disord.	21	1	828	2020 Dec 9
○	424		Morphometric Analysis of Subaxial Cervical Spine with Myelopathy: A Comparison with the Normal Population.	Toki S, Higashino K, Manabe H, Morimoto M, Sugiura K, Tezuka F, Yamashita K, Takata Y, Maeda T, Sakai T, Yasui N, Sairyo K.	Spine Surg Relat Res.	5	1	34-40	2020 Aug 20. eCollection 2021.
○	402	33477002	Insufficient lateral joint laxity after bicruciate-retaining total knee arthroplasty potentially influences kinematics during flexion: A biomechanical cadaveric study	Tomoya Takasago, Daisuke Hamada, Keizo Wada, Akihiro Nitta, Yasuaki Tamaki, Tomohiro Goto, Yoshihiro Tsuruo, Koichi Sairyo	Knee.	28		311-318	2021 Jan 18 【Epub ahead of print】
○	400		Arthrodesis for Chronic Lateral Subtalar Joint Dislocation Caused by Posterior Tibial Tendon Dysfunction: A Case Report.	Tonogai I, Sairyo K.	Int J Surg Case Rep.		78	21-25	2021 Jan/Epub 2020 Dec2.
○	393	33207421	A case of osteophyte excision and arthroscopic arthrodesis for tarsal tunnel syndrome with traumatic osteoarthritis of the ankle.	Tonogai I, Sairyo K.	Int J Surg Case Rep.		76	510-516	Epub 2020 Oct 21.
○	382	32896686	A case of arthroscopic ankle arthrodesis for hemophilic arthropathy of the bilateral ankles.	Tonogai I, Sairyo K.	Int J Surg Case Rep.		74	251-256	Epub 2020 Aug 29.
○	380	32724693	Posterior ankle arthroscopy for osteochondromatosis of the posterior ankle extra-articular space with a longitudinal tear of flexor hallucis longus.	Tonogai I, Sairyo K.	Case Rep Orthop.				2020 Jul 6
○	373	32280550	Posterior arthroscopic treatment of a massive effusion in the flexor hallucis longus tendon sheath associated with stenosing tenosynovitis and os trigonum.	Tonogai I, Sairyo K.	Case Rep Orthop.				2020 Mar 27
○	395	33090038	Examination of Safe Zone to Avoid Injury of the Lateral Plantar Artery During Calcaneal Osteotomy: A Fresh Cadaveric Study.	Tonogai I, Tsuruo Y, Sairyo K.	Foot Ankle Spec.			[Epub ahead of print.]	2020 Oct 22

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○	416	33994458	Extraosseous signal changes on magnetic resonance imaging in pediatric patients with early-stage lumbar spondylolysis.	Toshinori Sakai, Hiroaki Manabe, Tsuyoshi Goto, Kosuke Sugiura, Fumitake Tezuka, Kazuta Yamashita, Yoichiro Takata, Koichi Sairyo.	J Med Invest.	68	1,2	136-139	2021.2
○	366	31165182	Joint distraction force changes the three-dimensional articulation of the femur and tibia in total knee arthroplasty: a cadaveric study.	Wada K, Hamada D, Takasago T, Nitta A, Goto T, Tonogai I, Tsuruo Y, Sairyo K.	Knee Surg Sports Traumatol Arthrosc.	28	(5)	1488-1496	2020 May/Epub 2019 June 4.
○	384	32718752	Intra- and inter-rater reliability of a three-dimensional classification system for intertrochanteric fracture using computed tomography.	Wada K, Mikami H, Toki S, Amari R, Takai M, Sairyo K.	Injury	51	11	2682-2685	2020 Nov/Epub 2020 Jul 21.
○	379	32301825	Early outcomes of transforaminal percutaneous endoscopic lumbar discectomy for high school athletes with herniated nucleus pulposus of the lumbar spine.	Yamaya S, Okada Y, Higashino K, Sakai T, Tezuka F, Yamashita K, Takata Y, Nagamachi A, Chikawa T, Sairyo K.	J Pediatr Orthop B.	29	(6)	599-606	2020 Nov
○	404	33504730	Risk Factor For Additional Intravenous Medications During Transforaminal Full-endoscopic Lumbar Discectomy Under Local Anesthesia	Yamaya S, Tezuka F, Sugiura K, Takeuchi M, Morimoto M, Yamashita K, Takata Y, Sakai T, Maeda T, Sairyo K.	Neurologia medico-chirurgica	61	3	236-242	2021 Mar 15.
○	357	32039301	What type of orthosis is optimal for conservative treatment of lumbar spondylolysis? A biomechanical analysis.	Yosuke Fujimoto, Toshinori Sakai, Koichi Sairyo.	Spine Surg Relat Res.	4	1	74-80	2019 Oct 20. eCollection 2020.
○	410	33686232	Direct measurement of radiation exposure dose to individual organs during diagnostic computed tomography examination.	Kazuta Yamashita, Kosaku Higashino, Hiroaki Hayashi, Kazuki Takegami, Fumio Hayashi, Yoshihiro Tsuruo, Koichi Sairyo.	Scientific reports.	11	1	5435	2021 Mar 8.
○		30153963	Chronic recurrent multifocal osteomyelitis (CRMO) involving spine: A case report and literature review.	Kazuta Yamashita, Cosma Calderaro, Luca Labianca, Pawin Gajasen, Stuart L Weinstein.	J Orthop Sci.	26	2	300-305	2021 Mar.