

# Minoru Yoneda

## List of Publications by Year in descending order

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182  
papers

17,934  
citations

109137

35  
h-index

19136

118  
g-index

188  
all docs

188  
docs citations

188  
times ranked

36733  
citing authors

#	ARTICLE	IF	CITATIONS
1	Study of the Unique Characteristics of Multi-Elements of the Wild Astragali Radix from Shanxi Province by Inductively Coupled Plasma Mass Spectrometry. <i>Journal of AOAC INTERNATIONAL</i> , 2022, 105, 603-611.	0.7	4
2	Pediatric mandibular osteomyelitis: a probable case from Okhotsk period (5th–13th century AD) northern Japan. <i>Anthropological Science</i> , 2022, 130, 47-57.	0.2	2
3	Modern human teeth unearthed from below the $\sim$ 128,000-year-old level at Punung, Java: A case highlighting the problem of recent intrusion in cave sediments. <i>Journal of Human Evolution</i> , 2022, 163, 103122.	1.3	10
4	Addendum to: $\sim$ 3,000-year-old shark attack victim from Tsukumo shell-mound, Okayama, Japan [J. Archaeol. Sci. Rep. 38 (2021) 103065]. <i>Journal of Archaeological Science: Reports</i> , 2022, 41, 103336.	0.2	0
5	Multiple lines of evidence of early goose domestication in a 7,000-y-old rice cultivation village in the lower Yangtze River, China. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, e2117064119.	3.3	20
6	An intermediate crocodylian linking two extant gharials from the Bronze Age of China and its human-induced extinction. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2022, 289, 20220085.	1.2	9
7	Astragali Radix–Codonopsis Radix–Jujubae Fructus water extracts ameliorate exercise-induced fatigue in mice via modulating gut microbiota and its metabolites. <i>Journal of the Science of Food and Agriculture</i> , 2022, . .	1.7	5
8	Reconstruction of diachronic changes in human fishing activity and marine ecosystems from carbon and nitrogen stable isotope ratios of archaeological fish remains. <i>Quaternary International</i> , 2022, 619, 46-55.	0.7	0
9	Synthesis of Silver Nanoparticles from the Polysaccharide of Farfarae Flos and Uncovering Its Anticancer Mechanism Based on the Cell Metabolomic Approach. <i>Journal of Proteome Research</i> , 2022, 21, 172-181.	1.8	7
10	Complete mitochondrial genome sequencing reveals double-buried Jomon individuals excavated from the Ikawazu shell-mound site were not in a mother–child relationship. <i>Anthropological Science</i> , 2022, 130, 39-45.	0.2	2
11	Application of Methods for a Morphological Analysis of the Femoral Diaphysis Based on Clinical CT Images to Prehistoric Human Bone: Comparison of Modern Japanese and Jomon Populations from Hegi Cave, Oita, Japan. <i>BioMed Research International</i> , 2022, 2022, 1-14.	0.9	0
12	<sup>1</sup> H NMR-Based Fecal Metabolomics Reveals Changes in Gastrointestinal Function of Aging Rats Induced by $\alpha$ -Galactose. <i>Rejuvenation Research</i> , 2021, 24, 86-96.	0.9	7
13	Chemical comparison of the raw and processed Farfarae Flos by liquid chromatography–mass spectrometry based metabolomic approach. <i>Journal of Mass Spectrometry</i> , 2021, 56, e4697.	0.7	2
14	Analysis of carbonized residue adhering to the linear-relief (&Ryuki-senmon&) pottery excavated from the Hyakunincho 3-chome Nishi site, Tokyo, Japan. <i>The Quaternary Research</i> , 2021, 60, 75-85.	0.2	0
15	Petroleum extract of <i>Farfarae Flos</i> alleviates nasal symptoms by regulating the Th1-Th2 cytokine balance in a mouse model of Allergic Rhinitis. <i>International Journal of Medical Sciences</i> , 2021, 18, 555-563.	1.1	4
16	Deciphering the correlations between aging and constipation by metabolomics and network pharmacology. <i>Aging</i> , 2021, 13, 3798-3818.	1.4	10
17	Revealing the anti-melanoma mechanism of n-BuOH fraction from the red kidney bean coat extract based on network pharmacology and transcriptomic approach. <i>Food Research International</i> , 2021, 140, 109880.	2.9	8
18	Fluorine Content of Fossil Human Bones Excavated from the SHIRAHONETABARU Cave Site, ISHIGAKI Is., Okinawa, Japan, as a Chronological and Sedimentary Environmental Index. <i>Archaeometry</i> , 2021, 63, 1383-1404.	0.6	1

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19	NEW RADIOCARBON EVIDENCE FOR HUMAN OCCUPATION IN CENTRAL ARGENTINA DURING THE MIDDLE AND LATE HOLOCENE: THE ONGAMIRA VALLEY CASE. <i>Radiocarbon</i> , 2021, 63, e1-e20.	0.8	2
20	Rapid discrimination of raw and sulfur-fumigated <i>Farfarae</i> Flos based on UHPLC-Q-Orbitrap HRMS. <i>European Food Research and Technology</i> , 2021, 247, 1921-1931.	1.6	1
21	Dry or Wet? Evaluating the Initial Rice Cultivation Environment on the Korean Peninsula. <i>Agronomy</i> , 2021, 11, 929.	1.3	3
22	Identification of the constituents and the cancer-related targets of the fruit of <i>Solanum nigrum</i> based on molecular docking and network pharmacology. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021, 200, 114067.	1.4	12
23	Study of the Neurotransmitter Changes Adjusted by Circadian Rhythm in Depression Based on Liver Transcriptomics and Correlation Analysis. <i>ACS Chemical Neuroscience</i> , 2021, 12, 2151-2166.	1.7	5
24	3000-year-old shark attack victim from Tsukumo shell-mound, Okayama, Japan. <i>Journal of Archaeological Science: Reports</i> , 2021, 38, 103065.	0.2	1
25	Whole-Genome Sequencing of a 900-Year-Old Human Skeleton Supports Two Past Migration Events from the Russian Far East to Northern Japan. <i>Genome Biology and Evolution</i> , 2021, 13, .	1.1	2
26	Assessment of Biphasic Extraction Methods of Mouse Fecal Metabolites for Liquid Chromatography-Mass Spectrometry-Based Metabolomic Studies. <i>Journal of Proteome Research</i> , 2021, 20, 4487-4494.	1.8	5
27	$^{129}\text{I}/^{127}\text{I}$ and $^{14}\text{C}$ records in a modern coral from Rowley Shoals off northwestern Australia reflect the 20th-century human nuclear activities and ocean/atmosphere circulations. <i>Journal of Environmental Radioactivity</i> , 2021, 235-236, 106593.	0.9	2
28	Comparison of nutritional compositions of foxtail millet from the different cultivation regions by UPLC-Q-Orbitrap HRMS based metabolomics approach. <i>Journal of Food Biochemistry</i> , 2021, 45, e13940.	1.2	6
29	Dose-Effect/Toxicity of <i>Bupleuri Radix</i> on Chronic Unpredictable Mild Stress and Normal Rats Based on Liver Metabolomics. <i>Frontiers in Pharmacology</i> , 2021, 12, 627451.	1.6	8
30	Radiocarbon dating. <i>Nature Reviews Methods Primers</i> , 2021, 1, .	11.8	79
31	Carbon and nitrogen stable isotopic data of premodern human skeletons from mainland Japan and the Ryukyu islands. <i>Data in Brief</i> , 2021, 38, 107359.	0.5	1
32	Isotopic study of maize exploitation during the Formative Period at Pacopampa, Peru. <i>Anthropological Science</i> , 2021, 129, 121-132.	0.2	3
33	The impact of the transition from broad-spectrum hunting to sheep herding on human meat consumption: Multi-isotopic analyses of human bone collagen at $\text{A}\ddot{\text{A}}\ddot{\text{A}}\pm\text{k}\text{I}\ddot{\text{A}}\pm\text{H}\ddot{\text{A}}\text{r}\ddot{\text{y}}\ddot{\text{A}}\text{4k}$ , Turkey. <i>Journal of Archaeological Science</i> , 2021, 136, 105505.	1.2	5
34	Triangulation supports agricultural spread of the Transeurasian languages. <i>Nature</i> , 2021, 599, 616-621.	13.7	58
35	Stable Isotope Analysis in Archaeological Science and Mummy Studies. , 2021, , 197-210.		0
36	Isotopic Evidence for Camelid Husbandry During the Formative Period at the Pacopampa Site, Peru. <i>Environmental Archaeology</i> , 2020, 25, 262-278.	0.6	10

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37	Variation in arsenolipid concentrations in seafood consumed in Japan. <i>Chemosphere</i> , 2020, 239, 124781.	4.2	18
38	Metabolomics coupled with SystemsDock reveal the protective effect and the potential active components of Naozhenning granule against traumatic brain injury. <i>Journal of Ethnopharmacology</i> , 2020, 246, 112247.	2.0	8
39	First results on diet and mobility of the agropastoral societies of western Catamarca, Argentina. <i>Quaternary International</i> , 2020, 548, 95-108.	0.7	4
40	Dietary diversity of Bronze-Iron Age populations of Kazakhstan quantitatively estimated through the compound-specific nitrogen analysis of amino acids. <i>Journal of Archaeological Science: Reports</i> , 2020, 33, 102565.	0.2	5
41	Middle and Late Holocene altitudinal distribution limit changes of <i>Fagus crenata</i> forest, Mt. Kurikoma, Japan indicated by stomatal evidence. <i>Boreas</i> , 2020, 49, 718-729.	1.2	1
42	Stable Isotope Analysis in Archaeological Science and Mummy Studies. , 2020, , 1-14.		0
43	Identification of the Metabolites in Rat Urine after Oral Administration and Elucidation of the Metabolic Process of Naozhenning Granule Using LC-MS. <i>Journal of Chromatographic Science</i> , 2020, 58, 804-813.	0.7	0
44	Ancient Jomon genome sequence analysis sheds light on migration patterns of early East Asian populations. <i>Communications Biology</i> , 2020, 3, 437.	2.0	44
45	Uncovering the anticancer mechanism of petroleum extracts of <i>Farfarae Flos</i> against Lewis lung cancer by metabolomics and network pharmacology analysis. <i>Biomedical Chromatography</i> , 2020, 34, e4878.	0.8	5
46	Quality assessment of Shuxuening injection based on widely targeted metabolomics approach. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2020, 189, 113398.	1.4	11
47	Island migration and foraging behaviour by anatomically modern humans during the late Pleistocene to Holocene in Wallacea: New evidence from Central Sulawesi, Indonesia. <i>Quaternary International</i> , 2020, 554, 90-106.	0.7	23
48	Reconstructed Weaning Ages in Urbanized Cities of Premodern Japan: Insight into the Relationship Between Employment and Fertility. <i>Bioarchaeology and Social Theory</i> , 2020, , 459-482.	0.3	2
49	An integrated study of the human skeletal remains discovered in Escalon Cave, northeastern Mindanao, the Philippines. <i>Anthropological Science</i> , 2020, 128, 93-111.	0.2	0
50	Characterization of chemical components in the Guanxinning injection by liquid chromatography–mass spectrometry. <i>Journal of Mass Spectrometry</i> , 2020, 55, e4662.	0.7	6
51	Provenance of submerged stone pillars in an earthquake and typhoon hazard zone, coastal Tosashimizu, southwest Japan: A multidisciplinary geological approach. <i>Marine Geology</i> , 2019, 415, 105962.	0.9	2
52	Societal perceptions and lived experience: Infant feeding practices in premodern Japan. <i>American Journal of Physical Anthropology</i> , 2019, 170, 484-495.	2.1	3
53	<i>Astragali radix</i> total flavonoid synergizes cisplatin to inhibit proliferation and enhances the chemosensitivity of laryngeal squamous cell carcinoma. <i>RSC Advances</i> , 2019, 9, 24471-24482.	1.7	5
54	Molecular docking and multivariate analysis studies of active compounds in the safflower injection. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2019, 42, 673-680.	0.5	4

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55	A paleopathological approach to early human adaptation for wet-rice agriculture: The first case of Neolithic spinal tuberculosis at the Yangtze River Delta of China. <i>International Journal of Paleopathology</i> , 2019, 24, 236-244.	0.8	11
56	Amino acid <sup>15</sup> N analysis reveals change in the importance of freshwater resources between the hunter-gatherer and farmer in the Neolithic upper Tigris. <i>American Journal of Physical Anthropology</i> , 2019, 168, 676-686.	2.1	14
57	Traces of Early Austronesian Expansion to East Indonesia? New Discovery of Dentate-Stamped and Lime-Filled Pottery from Central Sulawesi. <i>Journal of Island and Coastal Archaeology</i> , 2019, 14, 123-129.	0.6	10
58	Comparison of two types of vinegar with different aging times by NMR-based metabolomic approach. <i>Journal of Food Biochemistry</i> , 2019, 43, e12835.	1.2	10
59	Interpretation of bulk nitrogen and carbon isotopes in archaeological foodcrusts on potsherds. <i>Rapid Communications in Mass Spectrometry</i> , 2019, 33, 1097-1106.	0.7	3
60	Mitochondrial DNA analysis of the human skeletons excavated from the Shomyoji shell midden site, Kanagawa, Japan. <i>Anthropological Science</i> , 2019, 127, 65-72.	0.2	7
61	Rapid characterization of the absorbed constituents in rat serum after oral administration and action mechanism of Naozhenning granule using LC-MS and network pharmacology. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2019, 166, 281-290.	1.4	27
62	Promoter Methylation-Regulated miR-145-5p Inhibits Laryngeal Squamous Cell Carcinoma Progression by Targeting FSCN1. <i>Molecular Therapy</i> , 2019, 27, 365-379.	3.7	88
63	Carbon, nitrogen, and sulfur stable isotopic reconstruction of human diet in a mountainous woodland village in Sendaiji in premodern Japan. <i>Anthropological Science</i> , 2019, 127, 131-138.	0.2	3
64	Diet of Take-hime, the adopted daughter of the Tokugawa Shogunate and her rites for avoidance of bad luck. <i>Anthropological Science</i> , 2019, 127, 15-23.	0.2	0
65	Heian-period human skeletal remains from the Shomyoji shell midden in Yokohama City, Kanagawa Prefecture. <i>Anthropological Science</i> , 2019, 127, 149-158.	0.2	0
66	Dining together: Reconstruction of Neolithic food consumption based on the <sup>15</sup> N values for individual amino acids at Tell el-Kerkh, northern Levant. <i>Journal of Archaeological Science: Reports</i> , 2018, 17, 775-784.	0.2	6
67	Origin and migration of trace elements in the surface sediments of Majuro Atoll, Marshall Islands. <i>Chemosphere</i> , 2018, 202, 65-75.	4.2	4
68	Ecological Niche and Least-Cost Path Analyses to Estimate Optimal Migration Routes of Initial Upper Palaeolithic Populations to Eurasia. , 2018, , 199-212.		4
69	The regulation effect of AMPK in immune related diseases. <i>Science China Life Sciences</i> , 2018, 61, 523-533.	2.3	21
70	A female human skeleton from the Initial Jomon period found in the Iyai rock shelter in mountainous Kanto, Japan. <i>Anthropological Science</i> , 2018, 126, 151-164.	0.2	2
71	Improved Method for Isolation and Purification of Underivatized Amino Acids for Radiocarbon Analysis. <i>Analytical Chemistry</i> , 2018, 90, 12035-12041.	3.2	20
72	Ecological and cultural shifts of hunter-gatherers of the Jomon period paralleled with environmental changes. <i>American Journal of Physical Anthropology</i> , 2018, 167, 377-388.	2.1	7

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73	The prehistoric peopling of Southeast Asia. <i>Science</i> , 2018, 361, 88-92.	6.0	291
74	Early Metal Age interactions in Island Southeast Asia and Oceania: jar burials from Aru Manara, northern Moluccas. <i>Antiquity</i> , 2018, 92, 1023-1039.	0.5	8
75	Effects of lipid extraction and different collagen extraction methods on archaeological fish bones and its implications for fish bone diagenesis. <i>Journal of Archaeological Science: Reports</i> , 2018, 20, 626-633.	0.2	3
76	Development of Regional Maritime Networks during the Early Metal Age in Northern Maluku Islands: A View from Excavated Glass Ornaments and Pottery Variation. <i>Journal of Island and Coastal Archaeology</i> , 2018, 13, 90-108.	0.6	5
77	Isotopic comparison of gelatin extracted from bone powder with that from bone chunk and development of a framework for comparison of different extraction methods. <i>Journal of Archaeological Science: Reports</i> , 2017, 11, 99-105.	0.2	7
78	Preference for fish in a Neolithic hunter-gatherer community of the upper Tigris, elucidated by amino acid $\delta^{15}\text{N}$ analysis. <i>Journal of Archaeological Science</i> , 2017, 82, 40-49.	1.2	23
79	A partial nuclear genome of the Jomons who lived 3000 years ago in Fukushima, Japan. <i>Journal of Human Genetics</i> , 2017, 62, 213-221.	1.1	58
80	Carbon and nitrogen stable isotopic offsets between diet and hair/feces in captive chimpanzees. <i>Rapid Communications in Mass Spectrometry</i> , 2017, 31, 59-67.	0.7	13
81	From cradle to grave: multi-isotopic investigations on the life history of a higher-status female from Edo-period Japan. <i>Anthropological Science</i> , 2016, 124, 185-197.	0.2	14
82	Analyzing the Final Jomon human remains from the Nonomae shellmound, Ofunato City, Iwate Prefecture. <i>Anthropological Science</i> , 2016, 124, 1-17.	0.2	5
83	Kidney Tissue Targeted Metabolic Profiling of Unilateral Ureteral Obstruction Rats by NMR. <i>Frontiers in Pharmacology</i> , 2016, 7, 307.	1.6	21
84	Homogeneous diet of contemporary Japanese inferred from stable isotope ratios of hair. <i>Scientific Reports</i> , 2016, 6, 33122.	1.6	22
85	Nitrogen fixation and nifH diversity in human gut microbiota. <i>Scientific Reports</i> , 2016, 6, 31942.	1.6	40
86	Association between sex inequality in animal protein intake and economic development in the Andean highlands: The carbon and nitrogen isotopic composition of scalp hair and fingernail. <i>American Journal of Physical Anthropology</i> , 2016, 159, 164-173.	2.1	11
87	Isotopic evidence of breastfeeding and weaning practices in a hunter-gatherer population during the Late/Final Jomon period in eastern Japan. <i>Journal of Archaeological Science</i> , 2016, 76, 70-78.	1.2	15
88	Degenerative changes in the appendicular joints of ancient human populations from the Japan Islands. <i>Quaternary International</i> , 2016, 405, 147-159.	0.7	8
89	Trial application of oxygen and carbon isotope analysis in tooth enamel for identification of past-war victims for discriminating between Japanese and US soldiers. <i>Forensic Science International</i> , 2016, 261, 166.e1-166.e5.	1.3	16
90	An overview of methods used for the detection of aquatic resource consumption by humans: Compound-specific $\delta^{15}\text{N}$ analysis of amino acids in archaeological materials. <i>Journal of Archaeological Science: Reports</i> , 2016, 6, 720-732.	0.2	19

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91	The diet of townspeople in the city of Edo: carbon and nitrogen stable isotope analyses of human skeletons from the Ikenohata-Shichikencho site. <i>Anthropological Science</i> , 2016, 124, 17-27.	0.2	17
92	An Okhotsk adult female human skeleton (11th/12th century AD) with possible SAPHO syndrome from Hamanaka 2 site, Rebun Island, northern Japan. <i>Anthropological Science</i> , 2016, 124, 107-115.	0.2	8
93	Excavations of the Chalcolithic Occupations at Salat Tepe on the Upper Tigris, Southeastern Anatolia. , 2016, , 147-162.		1
94	Association of protein intakes and variation of dietâ€scalp hair nitrogen isotopic discrimination factor in <sc>P</sc>apua New <sc>G</sc>uinea highlanders. <i>American Journal of Physical Anthropology</i> , 2015, 158, 359-370.	2.1	13
95	Potential Quality Evaluation Method for Radix Astragali Based on Sweetness Indicators. <i>Molecules</i> , 2015, 20, 3129-3145.	1.7	6
96	Comparison of Fruits of Forsythia suspensa at Two Different Maturation Stages by NMR-Based Metabolomics. <i>Molecules</i> , 2015, 20, 10065-10081.	1.7	33
97	Radiocarbon dating of one human and two dog burials from the Kamikuroiwa rock shelter site, Ehime Prefecture. <i>Anthropological Science</i> , 2015, 123, 87-94.	0.2	10
98	Infant feeding practice in medieval <sc>J</sc>apan: Stable carbon and nitrogen isotope analysis of human skeletons from <sc>Y</sc>uigahamaâ€minami. <i>American Journal of Physical Anthropology</i> , 2015, 156, 241-251.	2.1	10
99	Weaning age in an expanding population: stable carbon and nitrogen isotope analysis of infant feeding practices in the Okhotsk culture (5thâ€13th centuries AD) in Northern Japan. <i>American Journal of Physical Anthropology</i> , 2015, 157, 544-555.	2.1	40
100	A global reference for human genetic variation. <i>Nature</i> , 2015, 526, 68-74.	13.7	13,998
101	Reconstruction of breastfeeding and weaning practices using stable isotope and trace element analyses: A review. <i>American Journal of Physical Anthropology</i> , 2015, 156, 2-21.	2.1	170
102	Radiocarbon dating and carbon and nitrogen isotope analysis on human skeletal remains from Koh and Ikawazu sites of the Jomon period. <i>Anthropological Science</i> , 2015, 123, 31-40.	0.2	2
103	Refinement of reconstructed ancient food webs based on the nitrogen isotopic compositions of amino acids from bone collagen: A case study of archaeological herbivores from Tell Ain el-Kerkh, Syria. <i>Geochemical Journal</i> , 2014, 48, e15-e19.	0.5	14
104	Carbon and nitrogen isotope analyses of human and dog diet in the Okhotsk culture: perspectives from the Moyoro site, Japan. <i>Anthropological Science</i> , 2014, 122, 89-99.	0.2	31
105	Assessing the Chronology and Rewrapping of Funerary Bundles at the Prehispanic Religious Center of Pachacamac, Peru. <i>Latin American Antiquity</i> , 2014, 25, 322-343.	0.3	7
106	Stable isotopic reconstructions of adult diets and infant feeding practices during urbanization of the city of Edo in 17th century Japan. <i>American Journal of Physical Anthropology</i> , 2014, 153, 559-569.	2.1	31
107	NMR-based metabonomic and quantitative real-time PCR in the profiling of metabolic changes in carbon tetrachloride-induced rat liver injury. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2014, 89, 42-49.	1.4	22
108	Lead Concentration in Archaeological Animal Remains from The Edo Period, Japan: Is the Lead Concentration in Archaeological Goose Bone a Reliable Indicator of Domestic Birds?. <i>International Journal of Osteoarchaeology</i> , 2014, 24, 265-271.	0.6	4

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109	Isotopic evidence of dietary variability in subadults at the Usu-moshiri site of the Epi-Jomon culture, Japan. <i>Journal of Archaeological Science</i> , 2013, 40, 3914-3925.	1.2	13
110	Evaluation of carnivory in inland Jomon hunter-gatherers based on nitrogen isotopic compositions of individual amino acids in bone collagen. <i>Journal of Archaeological Science</i> , 2013, 40, 2913-2923.	1.2	39
111	A model-based test of accuracy of seawater oxygen isotope ratio record derived from a coral dual proxy method at southeastern Luzon Island, the Philippines. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2013, 118, 853-859.	1.3	8
112	Mitochondrial DNA analysis of the human skeleton of the initial Jomon phase excavated at the Yugura cave site, Nagano, Japan. <i>Anthropological Science</i> , 2013, 121, 137-143.	0.2	19
113	Quantitative Reconstruction of Weaning Ages in Archaeological Human Populations Using Bone Collagen Nitrogen Isotope Ratios and Approximate Bayesian Computation. <i>PLoS ONE</i> , 2013, 8, e72327.	1.1	103
114	Human skeletal remains of a chief-retainer family of the Akashi clan from the Unseiji site (Akashi,) Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50 5	0.2	4
115	Persistence of the cultural landscape in Campania (Southern Italy) before the AD 472 Vesuvius eruption: archaeoenvironmental data. <i>Journal of Archaeological Science</i> , 2012, 39, 399-406.	1.2	34
116	Degenerative changes of the spine in people from prehistoric Okhotsk culture and two ancient human groups from Kanto and Okinawa, Japan. <i>Anthropological Science</i> , 2012, 120, 1-21.	0.2	15
117	Rapid settlement of Majuro Atoll, central Pacific, following its emergence at 2000 years CalBP. <i>Geophysical Research Letters</i> , 2011, 38, n/a-n/a.	1.5	42
118	Stable isotope analysis of the tooth enamel of Chaingzauk mammalian fauna (late Neogene, Myanmar) and its implication to paleoenvironment and paleogeography. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2011, 300, 11-22.	1.0	43
119	Quantitative evaluation of marine protein contribution in ancient diets based on nitrogen isotope ratios of individual amino acids in bone collagen: An investigation at the Kitakogane Jomon site. <i>American Journal of Physical Anthropology</i> , 2010, 143, 31-40.	2.1	91
120	Dietary Reconstruction of the Okhotsk Culture of Hokkaido, Japan, Based on Nitrogen Composition of Amino Acids: Implications for Correction of $\delta^{14}\text{C}$ Marine Reservoir Effects on Human Bones. <i>Radiocarbon</i> , 2010, 52, 671-681.	0.8	38
121	Pleistocene human remains from Shiraho-Saonetabaru Cave on Ishigaki Island, Okinawa, Japan, and their radiocarbon dating. <i>Anthropological Science</i> , 2010, 118, 173-183.	0.2	43
122	Pre-Bomb Marine Reservoir Ages in the Western Pacific. <i>Radiocarbon</i> , 2010, 52, 1197-1206.	0.8	16
123	Isolation and Identification of ATP-Secreting Bacteria from Mice and Humans. <i>Journal of Clinical Microbiology</i> , 2010, 48, 1949-1951.	1.8	43
124	Polymorphisms and allele frequencies of the ABO blood group gene among the Jomon, Epi-Jomon and Okhotsk people in Hokkaido, northern Japan, revealed by ancient DNA analysis. <i>Journal of Human Genetics</i> , 2010, 55, 691-696.	1.1	11
125	Reworking the idea of chestnut ( <i>Castanea sativa</i> Mill.) cultivation in Roman times: New data from ancient Campania. <i>Plant Biosystems</i> , 2010, 144, 865-873.	0.8	30
126	Mitochondrial DNA haplogrouping of the Okhotsk people based on analysis of ancient DNA: an intermediate of gene flow from the continental Sakhalin people to the Ainu. <i>Anthropological Science</i> , 2009, 117, 171-180.	0.2	47





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145	Transport of particulate organic matter in the Ishikari River, Japan during spring and summer. <i>Nuclear Instruments &amp; Methods in Physics Research B</i> , 2007, 259, 513-517.	0.6	14
146	Deep water ventilation in the northwestern North Pacific during the last deglaciation and the early Holocene (15-5cal.kyrB.P.) based on AMS <sup>14</sup> C dating. <i>Nuclear Instruments &amp; Methods in Physics Research B</i> , 2007, 259, 448-452.	0.6	16
147	Origins and genetic features of the Okhotsk people, revealed by ancient mitochondrial DNA analysis. <i>Journal of Human Genetics</i> , 2007, 52, 618-627.	1.1	59
148	Radiocarbon marine reservoir ages in the western Pacific estimated by pre-bomb molluscan shells. <i>Nuclear Instruments &amp; Methods in Physics Research B</i> , 2007, 259, 432-437.	0.6	181
149	Degenerative Diseases of the Spines of Early Modern Human Remains from Kumejima, Okinawa. <i>Anthropological Science</i> , 2007, 115, 25-36.	0.2	9
150	Compound Class Specific <sup>14</sup> C Analysis of Polycyclic Aromatic Hydrocarbons Associated with PM <sub>10</sub> and PM <sub>1.1</sub> Aerosols from Residential Areas of Suburban Tokyo. <i>Environmental Science &amp; Technology</i> , 2006, 40, 3474-3480.	4.6	53
151	In memoriam Makoto Matsuura (1941-2005). <i>Insectes Sociaux</i> , 2006, 53, 498-498.	0.7	0
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