Israel Hershkovitz

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

62 187 38 5,112 h-index g-index citations papers 5,987 4.8 200 5.3 L-index avg, IF ext. citations ext. papers

#	Paper	IF	Citations
187	Karst terrain in the western upper Galilee, Israel: Speleogenesis, hydrogeology and human preference of Manot Cave. <i>Journal of Human Evolution</i> , 2021 , 160, 102618	3.1	12
186	Climatic and environmental conditions in the Western Galilee, during Late Middle and Upper Paleolithic periods, based on speleothems from Manot Cave, Israel. <i>Journal of Human Evolution</i> , 2021 , 160, 102605	3.1	14
185	The endocast of the late Middle Paleolithic Manot 1 specimen, Western Galilee, Israel. <i>Journal of Human Evolution</i> , 2021 , 160, 102734	3.1	1
184	Trends in Ancient Populations (Dsteobiography during the Holocene: the Levantine Perspective. <i>Paleorient</i> , 2021 , 71-82	0.3	0
183	Response to Comment on A Middle Pleistocene from Nesher Ramla, Israel". <i>Science</i> , 2021 , 374, eabl578	933.3	1
182	Personal ornaments from Hayonim and Manot caves (Israel) hint at symbolic ties between the Levantine and the European Aurignacian. <i>Journal of Human Evolution</i> , 2021 , 160, 102870	3.1	4
181	The Marine Isotope Stage 3 landscape around Manot Cave (Israel) and the food habits of anatomically modern humans: New insights from the anthracological record and stable carbon isotope analysis of wild almond (Amygdalus sp.). <i>Journal of Human Evolution</i> , 2021 , 160, 102868	3.1	6
180	Rediscovering Geula Cave: A Middle Paleolithic cave site in northern Mt. Carmel, Israel. <i>Quaternary International</i> , 2021 ,	2	2
179	3D virtual reconstruction and quantitative assessment of the human intervertebral disc's annulus fibrosus: a DTI tractography study. <i>Scientific Reports</i> , 2021 , 11, 6815	4.9	1
178	In search of modern humans and the Early Upper Paleolithic at Manot Cave: An overview. <i>Journal of Human Evolution</i> , 2021 , 160, 102965	3.1	1
177	Middle Pleistocene Homo behavior and culture at 140,000 to 120,000 years ago and interactions with Homo sapiens. <i>Science</i> , 2021 , 372, 1429-1433	33.3	4
176	Dental Anomalies' Characteristics. <i>Diagnostics</i> , 2021 , 11,	3.8	4
175	A Middle Pleistocene Homo from Nesher Ramla, Israel. <i>Science</i> , 2021 , 372, 1424-1428	33.3	22
174	Are chin and symphysis morphology facial type-dependent? A computed tomography-based study. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2021 , 160, 84-93	2.1	1
173	Preliminary observations on the Levantine Aurignacian sequence of Manot Cave: Cultural affiliations and regional perspectives. <i>Journal of Human Evolution</i> , 2021 , 160, 102705	3.1	7
172	The Role of Vertebral Morphometry in the Pathogenesis of Degenerative Lumbar Spinal Stenosis. BioMed Research International, 2021 , 2021, 7093745	3	0
171	Pedicle Morphometry Variations in Individuals with Degenerative Lumbar Spinal Stenosis. <i>BioMed Research International</i> , 2020 , 2020, 7125914	3	3

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170	Variation in Chin and Mandibular Symphysis Size and Shape in Males and Females: A CT-Based Study. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	1
169	On holes and strings: Earliest displays of human adornment in the Middle Palaeolithic. <i>PLoS ONE</i> , 2020 , 15, e0234924	3.7	10
168	Spinous Process Inclination in Degenerative Lumbar Spinal Stenosis Individuals. <i>BioMed Research International</i> , 2020 , 2020, 8875217	3	1
167	Israel: Submerged Prehistoric Sites and Settlements on the Mediterranean Coastlinethe Current State of the Art. <i>Coastal Research Library</i> , 2020 , 443-481	0.4	10
166	Facet Tropism and Orientation: Risk Factors for Degenerative Lumbar Spinal Stenosis. <i>BioMed Research International</i> , 2020 , 2020, 2453503	3	3
165	Before the massive modern human dispersal into Eurasia: A 55,000-year-old partial cranium from Manot Cave, Israel. <i>Quaternary International</i> , 2020 , 551, 29-39	2	5
164	Late Pleistocene human genome suggests a local origin for the first farmers of central Anatolia. <i>Nature Communications</i> , 2019 , 10, 1218	17.4	40
163	Is Lumbosacral Transitional Vertebra Associated with Degenerative Lumbar Spinal Stenosis?. <i>BioMed Research International</i> , 2019 , 2019, 3871819	3	11
162	Osteophytes in the Cervical Vertebral Bodies (C3-C7)-Demographical Perspectives. <i>Anatomical Record</i> , 2019 , 302, 226-231	2.1	3
161	The torg ratio of C3-C7 in African Americans and European Americans: A skeletal study. <i>Clinical Anatomy</i> , 2019 , 32, 84-89	2.5	3
160	The earliest modern humans outside Africa. <i>Science</i> , 2018 , 359, 456-459	33.3	245
159	Ancient DNA from Chalcolithic Israel reveals the role of population mixture in cultural transformation. <i>Nature Communications</i> , 2018 , 9, 3336	17.4	37
158	Opportunism or aquatic specialization? Evidence of freshwater fish exploitation at Ohalo II- A waterlogged Upper Paleolithic site. <i>PLoS ONE</i> , 2018 , 13, e0198747	3.7	14
157	Chrono-cultural Considerations of Middle Paleolithic Occurrences at Manot Cave (Western Galilee), Israel 2018 , 49-63		1
156	Levantine fossil record 2018 , 1-5		
155	Lumbar Schmorl's Nodes and Their Correlation with Spine Configuration and Degeneration. <i>BioMed Research International</i> , 2018 , 2018, 1574020	3	8
154	Response to Comment on "The earliest modern humans outside Africa". <i>Science</i> , 2018 , 362,	33.3	7
153	Lower extremity and spine characteristics in young dancers with and without patellofemoral pain. <i>Research in Sports Medicine</i> , 2017 , 25, 166-180	3.8	16

152	The effect of impact tool geometry and soft material covering on long bone fracture patterns in children. <i>International Journal of Legal Medicine</i> , 2017 , 131, 1011-1021	3.1	6
151	Manot 1 calvaria and Recent Modern Human Evolution: an Anthropological Perspective. <i>Bulletins Et Memoires De La Societe Di</i> Anthropologie De Paris, 2017 , 29, 119-130	0.3	9
150	The influence of impact direction and axial loading on the bone fracture pattern. <i>Forensic Science International</i> , 2017 , 277, 197-206	2.6	10
149	Radiocarbon chronology of Manot Cave, Israel and Upper Paleolithic dispersals. <i>Science Advances</i> , 2017 , 3, e1701450	14.3	47
148	In the quest for degenerative lumbar spinal stenosis etiology: the Schmorl's nodes model. <i>BMC Musculoskeletal Disorders</i> , 2017 , 18, 164	2.8	13
147	Demographic aspects in cervical vertebral bodies' size and shape (C3-C7): a skeletal study. <i>Spine Journal</i> , 2017 , 17, 135-142	4	16
146	Atlit-Yam: A Unique 9000 Year Old Prehistoric Village Submerged off the Carmel Coast, Israel IThe SPLASHCOS Field School (2011). <i>Coastal Research Library</i> , 2017 , 85-102	0.4	3
145	Mammalian mitochondrial capture, a tool for rapid screening of DNA preservation in faunal and undiagnostic remains, and its application to Middle Pleistocene specimens from Qesem Cave (Israel). <i>Quaternary International</i> , 2016 , 398, 210-218	2	22
144	Sacral orientation and Scheuermann's kyphosis. <i>SpringerPlus</i> , 2016 , 5, 141		6
143	Joint Hypermobility and Joint Range of Motion in Young Dancers. <i>Journal of Clinical Rheumatology</i> , 2016 , 22, 171-8	1.1	19
142	How did the Qesem Cave people use their teeth? Analysis of dental wear patterns. <i>Quaternary International</i> , 2016 , 398, 136-147	2	11
141	New Middle Pleistocene dental remains from Qesem Cave (Israel). <i>Quaternary International</i> , 2016 , 398, 148-158	2	31
140	The Qesem Cave hominin material (part 1): A morphometric analysis of the mandibular premolars and molar. <i>Quaternary International</i> , 2016 , 398, 159-174	2	26
139	The Qesem Cave hominin material (part 2): A morphometric analysis of dm2-QC2 deciduous lower second molar. <i>Quaternary International</i> , 2016 , 398, 175-189	2	29
138	Detection of a Tumor Suppressor Gene Variant Predisposing to Colorectal Cancer in an 18th Century Hungarian Mummy. <i>PLoS ONE</i> , 2016 , 11, e0147217	3.7	13
137	Vertebral Hemangiomas and Their Correlation With Other Pathologies. <i>Spine</i> , 2016 , 41, E481-8	3.3	6
136	The impact velocity and bone fracture pattern: Forensic perspective. <i>Forensic Science International</i> , 2016 , 266, 54-62	2.6	25
135	The osseous industry from Manot Cave (Western Galilee, Israel): Technical and conceptual behaviours of bone and antler exploitation in the Levantine Aurignacian. <i>Quaternary International</i> , 2016 , 403, 90-106	2	30

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134	Paraspinal muscles density: a marker for degenerative lumbar spinal stenosis?. <i>BMC Musculoskeletal Disorders</i> , 2016 , 17, 422	2.8	20
133	Trabecular architecture in the thumb of Pan and Homo: implications for investigating hand use, loading, and hand preference in the fossil record. <i>American Journal of Physical Anthropology</i> , 2016 , 161, 603-619	2.5	29
132	Tuberculosis origin: The Neolithic scenario. <i>Tuberculosis</i> , 2015 , 95 Suppl 1, S122-6	2.6	68
131	Lipid biomarkers provide evolutionary signposts for the oldest known cases of tuberculosis. <i>Tuberculosis</i> , 2015 , 95 Suppl 1, S127-32	2.6	21
130	Pattern of maxillary and mandibular proximal enamel thickness at the contact area of the permanent dentition from first molar to first molar. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2015 , 147, 435-44	2.1	18
129	Assyrian Attitude Towards Captive Enemies: A 2700-year-old Paleo-forensic Study. <i>International Journal of Osteoarchaeology</i> , 2015 , 25, 265-280	1.1	6
128	Rate and pattern of interproximal dental attrition. European Journal of Oral Sciences, 2015, 123, 276-81	2.3	8
127	The Lumbar Lordosis in Males and Females, Revisited. <i>PLoS ONE</i> , 2015 , 10, e0133685	3.7	35
126	Vertebral hemangiomas: their demographical characteristics, location along the spine and position within the vertebral body. <i>European Spine Journal</i> , 2015 , 24, 2189-95	2.7	24
125	Evolutionary changes in the genome of Mycobacterium tuberculosis and the human genome from 9000 years BP until modern times. <i>Tuberculosis</i> , 2015 , 95 Suppl 1, S145-9	2.6	28
124	Levantine cranium from Manot Cave (Israel) foreshadows the first European modern humans. <i>Nature</i> , 2015 , 520, 216-9	50.4	161
123	The plastered skulls from the Pre-Pottery Neolithic B site of Yiftahel (Israel)a computed tomography-based analysis. <i>PLoS ONE</i> , 2014 , 9, e89242	3.7	10
122	The value of cadaver CT scans in gross anatomy laboratory. <i>Anatomical Sciences Education</i> , 2014 , 7, 80-2	6.8	16
121	Proximal attrition facets: morphometric, demographic, and aging characteristics. <i>European Journal of Oral Sciences</i> , 2014 , 122, 271-8	2.3	10
120	Trauma to the Skull: A Historical Perspective from the Southern Levant (4300BCE¶917CE). <i>International Journal of Osteoarchaeology</i> , 2014 , 24, 722-736	1.1	32
119	Hyperostotic bone disease in a wombat (Vombatus ursinus). <i>Research in Veterinary Science</i> , 2014 , 97, 88-95	2.5	3
118	A possible case of cherubism in a 17th-century Korean mummy. <i>PLoS ONE</i> , 2014 , 9, e102441	3.7	12
117	A Case of Dwarfism from the Byzantine City Rehovot-in-the-Negev, Israel. <i>International Journal of Osteoarchaeology</i> , 2013 , 23, 573-589	1.1	14

116	The arrangement of the interproximal interfaces in the human permanent dentition. <i>Clinical Oral Investigations</i> , 2013 , 17, 731-8	4.2	13
115	Morphological characteristics of the young scoliotic dancer. <i>Physical Therapy in Sport</i> , 2013 , 14, 213-20	3	16
114	Dating the Lower to Middle Paleolithic transition in the Levant: a view from Misliya Cave, Mount Carmel, Israel. <i>Journal of Human Evolution</i> , 2013 , 65, 585-93	3.1	59
113	Computed tomography-enhanced anatomy course using enterprise visualization. <i>Anatomical Sciences Education</i> , 2013 , 6, 332-41	6.8	22
112	Socioeconomic and physical characteristics of individuals with degenerative lumbar spinal stenosis. <i>Spine</i> , 2013 , 38, E554-61	3.3	16
111	Injuries in female dancers aged 8 to 16 years. <i>Journal of Athletic Training</i> , 2013 , 48, 118-23	4	26
110	Malocclusion in early anatomically modern human: a reflection on the etiology of modern dental misalignment. <i>PLoS ONE</i> , 2013 , 8, e80771	3.7	12
109	Musculoskeletal wounds characteristic of the Second Lebanon War. <i>Forensic Medicine and Anatomy Research</i> , 2013 , 01, 14-17	0.2	1
108	Extrinsic and intrinsic risk factors associated with injuries in young dancers aged 8-16 years. <i>Journal of Sports Sciences</i> , 2012 , 30, 485-95	3.6	27
107	Intracranial volume, cranial thickness, and hyperostosis frontalis interna in the elderly. <i>American Journal of Human Biology</i> , 2012 , 24, 812-9	2.7	18
106	Dyke-Davidoff-Masson syndrome in a 6,000-year old skull. <i>Neuroradiology</i> , 2012 , 54, 1413-5	3.2	6
105	DykeDavidoffMasson syndrome or fibrous dysplasia: response to a 🛭 etter to the Editor 🖺 Neuroradiology, 2012 , 54, 1029-1030	3.2	
104	Internal stabilization of a flexion-distraction injury of the upper cervical spine of a toddler: a new technique and literature review. <i>Spine</i> , 2012 , 37, E400-7	3.3	4
103	The epiphyseal ring: a long forgotten anatomical structure with significant physiological function. <i>Spine</i> , 2011 , 36, 850-6	3.3	30
102	Facet joints arthrosis in normal and stenotic lumbar spines. Spine, 2011, 36, E1541-6	3.3	27
101	Hyperostosis frontalis interna: criteria for sexing and aging a skeleton. <i>International Journal of Legal Medicine</i> , 2011 , 125, 669-73	3.1	17
100	Hyperostosis frontalis interna: what does it tell us about our health?. <i>American Journal of Human Biology</i> , 2011 , 23, 392-7	2.7	16
99	Middle Pleistocene dental remains from Qesem Cave (Israel). <i>American Journal of Physical Anthropology</i> , 2011 , 144, 575-92	2.5	99

98	Paratenonitis of the foot and ankle in young female dancers. Foot and Ankle International, 2011, 32, 11	11 5. 31	16
97	Injury patterns in young, non-professional dancers. <i>Journal of Sports Sciences</i> , 2011 , 29, 47-54	3.6	45
96	Man the fat hunter: the demise of Homo erectus and the emergence of a new hominin lineage in the Middle Pleistocene (ca. 400 kyr) Levant. <i>PLoS ONE</i> , 2011 , 6, e28689	3.7	108
95	The question of ethnic variability and the Darwinian significance of physiological neonatal jaundice in East Asian populations. <i>Medical Hypotheses</i> , 2010 , 75, 187-9	3.8	3
94	Ligamentum flavum thickness in normal and stenotic lumbar spines. <i>Spine</i> , 2010 , 35, 1225-30	3.3	69
93	Schmorl's nodes distribution in the human spine and its possible etiology. <i>European Spine Journal</i> , 2010 , 19, 670-5	2.7	57
92	A morphological adaptation of the thoracic and lumbar vertebrae to lumbar hyperlordosis in young and adult females. <i>European Spine Journal</i> , 2010 , 19, 768-73	2.7	32
91	Degenerative lumbar spinal stenosis and lumbar spine configuration. <i>European Spine Journal</i> , 2010 , 19, 1865-73	2.7	28
90	Paleopathology and the origin of agriculture in the Levant. <i>American Journal of Physical Anthropology</i> , 2010 , 143, 121-33	2.5	52
89	Hyperostosis frontalis interna and androgen suppression. <i>Anatomical Record</i> , 2010 , 293, 1333-6	2.1	17
88	Identifying and classifying hyperostosis frontalis interna via computerized tomography. <i>Anatomical Record</i> , 2010 , 293, 2007-11	2.1	14
87	Peer-review for the peer-review system. <i>Human Ontogenetics</i> , 2009 , 3, 3-6	0	
86	Biomolecular archaeology of ancient tuberculosis: response to D eficiencies and challenges in the study of ancient tuberculosis DNA[by Wilbur et al. (2009). <i>Journal of Archaeological Science</i> , 2009 , 36, 2797-2804	2.9	27
85	Spine curve modeling for quantitative analysis of spinal curvature. <i>Annual International Conference</i> of the IEEE Engineering in Medicine and Biology Society IEEE Engineering in Medicine and Biology Society Annual International Conference, 2009 , 2009, 6356-9	0.9	3
84	Demographical aspects of Schmorl nodes: a skeletal study. <i>Spine</i> , 2009 , 34, E312-5	3.3	40
83	A simple radiological method for recognizing osteoporotic thoracic vertebral compression fractures and distinguishing them from Scheuermann disease. <i>Spine</i> , 2009 , 34, 1995-9	3.3	6
82	Lumbar facet and interfacet shape variation during growth in children from the general population: a three-year follow-up MRI study. <i>Spine</i> , 2009 , 34, 408-12	3.3	13
81	Sacral orientation and spondylolysis. <i>Spine</i> , 2009 , 34, E906-10	3.3	14

80	Sacroiliac joint fusion and the implications for manual therapy diagnosis and treatment. <i>Manual Therapy</i> , 2008 , 13, 155-8		5
79	The living and the dead: How do taphonomic processes modify relative abundance and skeletal completeness of freshwater fish?. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2008 , 258, 292-3	169	30
78	Demographic, Biological and Cultural Aspects of the Neolithic Revolution: A View from the Southern Levant 2008 , 441-479		11
77	Comment on Holocene tsunamis from Mount Etna and the fate of Israeli Neolithic communities by Maria Teresa Pareschi, Enzo Boschi, and Massimiliano Favalli. <i>Geophysical Research Letters</i> , 2008 , 35,	4.9	13
76	Facet asymmetry in normal vertebral growth: characterization and etiologic theory of scoliosis. <i>Spine</i> , 2008 , 33, 898-902	3.3	14
75	Abnormalities of the axial and proximal appendicular skeleton in adults with Laron syndrome (growth hormone insensitivity). <i>Skeletal Radiology</i> , 2008 , 37, 153-60	2.7	9
74	Vertebral body shape variation in the thoracic and lumbar spine: characterization of its asymmetry and wedging. <i>Clinical Anatomy</i> , 2008 , 21, 46-54	2.5	106
73	Growth and development of female dancers aged 8-16 years. <i>American Journal of Human Biology</i> , 2008 , 20, 299-307	2.7	28
72	Detection and molecular characterization of 9,000-year-old Mycobacterium tuberculosis from a Neolithic settlement in the Eastern Mediterranean. <i>PLoS ONE</i> , 2008 , 3, e3426	3.7	248
71	The Plastered Skulls and Other PPNB Finds from Yiftahel, Lower Galilee (Israel). <i>Paleorient</i> , 2008 , 34, 37-46	0.3	16
70	Orientation of the human sacrum: anthropological perspectives and methodological approaches. American Journal of Physical Anthropology, 2007 , 133, 967-77	2.5	46
69	Comparative skeletal features between Homo floresiensis and patients with primary growth hormone insensitivity (Laron Syndrome). <i>American Journal of Physical Anthropology</i> , 2007 , 134, 198-208	2.5	77
68	Pelvis architecture and urinary incontinence in women. European Urology, 2007, 52, 239-44	10.2	24
67	Lumbar facet anatomy changes in spondylolysis: a comparative skeletal study. <i>European Spine Journal</i> , 2007 , 16, 993-9	2.7	25
66	Lumbar facet orientation in spondylolysis: a skeletal study. <i>Spine</i> , 2007 , 32, E176-80	3.3	54
65	The association of sacroiliac joint bridging with other enthesopathies in the human body. <i>Spine</i> , 2007 , 32, E303-8	3.3	20
64	Sacral orientation revisited. Spine, 2007, 32, E397-404	3.3	23
63	Tooth wear and dental pathology at the advent of agriculture: new evidence from the Levant. American Journal of Physical Anthropology, 2006, 130, 145-59	2.5	169

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62	Range of joint movement in female dancers and nondancers aged 8 to 16 years: anatomical and clinical implications. <i>American Journal of Sports Medicine</i> , 2006 , 34, 814-23	6.8	76
61	Sacroiliac joint bridging: simple and reliable criteria for sexing the skeleton. <i>Journal of Forensic Sciences</i> , 2006 , 51, 480-3	1.8	23
60	For debate: did the small-bodied hominis from flores (Indonesia) suffer from a molecular defect in the growth hormone receptor gene (Laron syndrome)?. <i>Pediatric Endocrinology Reviews</i> , 2006 , 3, 345-6	1.1	1
59	Facet tropism and interfacet shape in the thoracolumbar vertebrae: characterization and biomechanical interpretation. <i>Spine</i> , 2005 , 30, E281-92	3.3	51
58	Sacroiliac joint bridging: demographical and anatomical aspects. <i>Spine</i> , 2005 , 30, E429-32	3.3	29
57	Burial Practices at the Submerged Pre-Pottery Neolithic C Site of Atlit-Yam, Northern Coast of Israel. <i>Bulletin of the American Schools of Oriental Research</i> , 2005 , 339, 1-19	0.2	15
56	Interrelationship between various aging methods, and their relevance to palaeodemography. <i>Human Evolution</i> , 2004 , 19, 145-155		6
55	Musculoskeletal stress markers in Natufian hunter-gatherers and Neolithic farmers in the Levant: the upper limb. <i>American Journal of Physical Anthropology</i> , 2004 , 123, 303-15	2.5	137
54	Has the transition to agriculture reshaped the demographic structure of prehistoric populations? New evidence from the Levant. <i>American Journal of Physical Anthropology</i> , 2004 , 124, 315-29	2.5	90
53	Two neolithic cases of Hyperostosis frontalis interna. <i>International Journal of Osteoarchaeology</i> , 2004 , 14, 414-418	1.1	7
52	Facet orientation in the thoracolumbar spine: three-dimensional anatomic and biomechanical analysis. <i>Spine</i> , 2004 , 29, 1755-63	3.3	143
51	Serpens endocrania symmetrica (SES): a new term and a possible clue for identifying intrathoracic disease in skeletal populations. <i>American Journal of Physical Anthropology</i> , 2002 , 118, 201-16	2.5	56
50	Button osteoma: its etiology and pathophysiology. <i>American Journal of Physical Anthropology</i> , 2002 , 118, 217-30	2.5	38
49	Three-dimensional finite element analysis of the facial skeleton on simulated occlusal loading. <i>Journal of Oral Rehabilitation</i> , 2001 , 28, 684-94	3.4	47
48	The elusive diploic veins: anthropological and anatomical perspective. <i>American Journal of Physical Anthropology</i> , 1999 , 108, 345-58	2.5	51
47	Hyperostosis frontalis interna: an anthropological perspective. <i>American Journal of Physical Anthropology</i> , 1999 , 109, 303-25	2.5	93
46	First rib metamorphosis: its possible utility for human age-at-death estimation. <i>American Journal of Physical Anthropology</i> , 1999 , 110, 303-23	2.5	43
45	Metastatic cancer in the Jurassic. <i>Lancet, The</i> , 1999 , 354, 398	40	51

44	First rib metamorphosis: Its possible utility for human age-at-death estimation 1999 , 110, 303		1
43	Mesozoic neoplasia: origins of haemangioma in the Jurassic age. <i>Lancet, The</i> , 1998 , 351, 1862	40	20
42	Oral bacteria in miocene Sivapithecus. <i>Journal of Human Evolution</i> , 1997 , 33, 507-12	3.1	22
41	The elusive petroexoccipital articulation. <i>American Journal of Physical Anthropology</i> , 1997 , 103, 365-73	2.5	5
40	Why do we fail in aging the skull from the sagittal suture?. <i>American Journal of Physical Anthropology</i> , 1997 , 103, 393-9	2.5	88
39	Recognition of sickle cell anemia in skeletal remains of children. <i>American Journal of Physical Anthropology</i> , 1997 , 104, 213-26	2.5	51
38	Size and location of the human temporomandibular joint. <i>American Journal of Physical Anthropology</i> , 1996 , 101, 387-400	2.5	27
37	Injuries to the skeleton due to prolonged activity in hand-to-hand combat. <i>International Journal of Osteoarchaeology</i> , 1996 , 6, 167-178	1.1	18
36	Factors affecting the rate and pattern of the first costal cartilage ossification. <i>American Journal of Forensic Medicine and Pathology</i> , 1996 , 17, 239-47	1	27
35	Origin of yaws in the Pleistocene. <i>Nature</i> , 1995 , 378, 343-4	50.4	31
34	Remedy for an 8500 year-old plastered human skull from Kfar Hahoresh, Israel. <i>Journal of Archaeological Science</i> , 1995 , 22, 779-788	2.9	15
33	Reliability of reliability coefficients in the estimation of asymmetry. <i>American Journal of Physical Anthropology</i> , 1995 , 96, 83-7	2.5	26
32	Ohalo II H2: a 19,000-year-old skeleton from a water-logged site at the Sea of Galilee, Israel. <i>American Journal of Physical Anthropology</i> , 1995 , 96, 215-34	2.5	67
31	Palaeopathology at the Khan-el-Ahmar site: Health and disease in a Byzantine monastery in the Judean Desert, Israel. <i>International Journal of Osteoarchaeology</i> , 1995 , 5, 61-76	1.1	3
30	The Pre-Pottery Neolithic populations of South Sinai and their relations to other circum-mediterranean groups: an anthropological study. <i>Paleorient</i> , 1994 , 20, 59-84	0.3	8
29	Atlit-Yam: A Prehistoric Site on the Sea Floor off the Israeli Coast. <i>Journal of Field Archaeology</i> , 1993 , 20, 133	2	26
28	Atlit-Yam: A Prehistoric Site on the Sea Floor off the Israeli Coast. <i>Journal of Field Archaeology</i> , 1993 , 20, 133-157	2	85
27	Os acromiale: anatomy and surgical implications. <i>Journal of Bone and Joint Surgery: British Volume</i> , 1993 , 75, 551-5		98

26	Ohalo II manunusual findings in the anterior rib cage and shoulder girdle of a 19000-year-old specimen. <i>International Journal of Osteoarchaeology</i> , 1993 , 3, 177-188	1.1	22
25	Leprosy or madura foot? The ambiguous nature of infectious disease in paleopathology: Reply to Dr. Manchester. <i>American Journal of Physical Anthropology</i> , 1993 , 91, 251-253	2.5	12
24	Variables affecting dental fluctuating asymmetry in human isolates. <i>American Journal of Physical Anthropology</i> , 1993 , 91, 349-65	2.5	28
23	Craniofacial asymmetry in Bedouin adults. American Journal of Human Biology, 1992, 4, 83-92	2.7	16
22	Unusual pathological condition in the lower extremities of a skeleton from ancient Israel. <i>American Journal of Physical Anthropology</i> , 1992 , 88, 23-6	2.5	21
21	New Subsistence Data and Human Remains from the Earliest Levantine Epipalaeolithic. <i>Current Anthropology</i> , 1991 , 32, 631-635	2.1	47
20	Medicoritual trephinations in modern Israel. <i>American Journal of Forensic Medicine and Pathology</i> , 1991 , 12, 194-9	1	2
19	The first identified case of thalassemia?. <i>Human Evolution</i> , 1991 , 6, 49-54		10
18	Possible congenital hemolytic anemia in prehistoric coastal inhabitants of Israel. <i>American Journal of Physical Anthropology</i> , 1991 , 85, 7-13	2.5	47
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