

Israel Hershkovitz

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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.

187
papers

5,112
citations

38
h-index

62
g-index

200
ext. papers

5,987
ext. citations

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avg. IF

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L-index

| # | Paper | IF | Citations |
|-----|---|------|-----------|
| 187 | Detection and molecular characterization of 9,000-year-old <i>Mycobacterium tuberculosis</i> from a Neolithic settlement in the Eastern Mediterranean. <i>PLoS ONE</i> , 2008 , 3, e3426 | 3.7 | 248 |
| 186 | The earliest modern humans outside Africa. <i>Science</i> , 2018 , 359, 456-459 | 33.3 | 245 |
| 185 | Tooth wear and dental pathology at the advent of agriculture: new evidence from the Levant. <i>American Journal of Physical Anthropology</i> , 2006 , 130, 145-59 | 2.5 | 169 |
| 184 | Levantine cranium from Manot Cave (Israel) foreshadows the first European modern humans. <i>Nature</i> , 2015 , 520, 216-9 | 50.4 | 161 |
| 183 | Facet orientation in the thoracolumbar spine: three-dimensional anatomic and biomechanical analysis. <i>Spine</i> , 2004 , 29, 1755-63 | 3.3 | 143 |
| 182 | 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 |
| 181 | Man the fat hunter: the demise of <i>Homo erectus</i> 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 |
| 180 | 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 |
| 179 | Middle Pleistocene dental remains from Qesem Cave (Israel). <i>American Journal of Physical Anthropology</i> , 2011 , 144, 575-92 | 2.5 | 99 |
| 178 | Os acromiale: anatomy and surgical implications. <i>Journal of Bone and Joint Surgery: British Volume</i> , 1993 , 75, 551-5 | | 98 |
| 177 | Hyperostosis frontalis interna: an anthropological perspective. <i>American Journal of Physical Anthropology</i> , 1999 , 109, 303-25 | 2.5 | 93 |
| 176 | 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 |
| 175 | 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 |
| 174 | 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 |
| 173 | Comparative skeletal features between <i>Homo floresiensis</i> and patients with primary growth hormone insensitivity (Laron Syndrome). <i>American Journal of Physical Anthropology</i> , 2007 , 134, 198-208 | 2.5 | 77 |
| 172 | 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 |
| 171 | Ligamentum flavum thickness in normal and stenotic lumbar spines. <i>Spine</i> , 2010 , 35, 1225-30 | 3.3 | 69 |

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| 170 | Tuberculosis origin: The Neolithic scenario. <i>Tuberculosis</i> , 2015 , 95 Suppl 1, S122-6 | 2.6 | 68 |
| 169 | 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 |
| 168 | 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 |
| 167 | Schmorl's nodes distribution in the human spine and its possible etiology. <i>European Spine Journal</i> , 2010 , 19, 670-5 | 2.7 | 57 |
| 166 | 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 |
| 165 | Lumbar facet orientation in spondylolysis: a skeletal study. <i>Spine</i> , 2007 , 32, E176-80 | 3.3 | 54 |
| 164 | Paleopathology and the origin of agriculture in the Levant. <i>American Journal of Physical Anthropology</i> , 2010 , 143, 121-33 | 2.5 | 52 |
| 163 | Recognition of sickle cell anemia in skeletal remains of children. <i>American Journal of Physical Anthropology</i> , 1997 , 104, 213-26 | 2.5 | 51 |
| 162 | Facet tropism and interfacet shape in the thoracolumbar vertebrae: characterization and biomechanical interpretation. <i>Spine</i> , 2005 , 30, E281-92 | 3.3 | 51 |
| 161 | The elusive diploic veins: anthropological and anatomical perspective. <i>American Journal of Physical Anthropology</i> , 1999 , 108, 345-58 | 2.5 | 51 |
| 160 | Metastatic cancer in the Jurassic. <i>Lancet, The</i> , 1999 , 354, 398 | 4.0 | 51 |
| 159 | Radiocarbon chronology of Manot Cave, Israel and Upper Paleolithic dispersals. <i>Science Advances</i> , 2017 , 3, e1701450 | 14.3 | 47 |
| 158 | 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 |
| 157 | New Subsistence Data and Human Remains from the Earliest Levantine Epipalaeolithic. <i>Current Anthropology</i> , 1991 , 32, 631-635 | 2.1 | 47 |
| 156 | Possible congenital hemolytic anemia in prehistoric coastal inhabitants of Israel. <i>American Journal of Physical Anthropology</i> , 1991 , 85, 7-13 | 2.5 | 47 |
| 155 | Orientation of the human sacrum: anthropological perspectives and methodological approaches. <i>American Journal of Physical Anthropology</i> , 2007 , 133, 967-77 | 2.5 | 46 |
| 154 | Injury patterns in young, non-professional dancers. <i>Journal of Sports Sciences</i> , 2011 , 29, 47-54 | 3.6 | 45 |
| 153 | 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 |

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| 152 | 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 |
| 151 | Demographical aspects of Schmorl nodes: a skeletal study. <i>Spine</i> , 2009 , 34, E312-5 | 3.3 | 40 |
| 150 | Button osteoma: its etiology and pathophysiology. <i>American Journal of Physical Anthropology</i> , 2002 , 118, 217-30 | 2.5 | 38 |
| 149 | Ancient DNA from Chalcolithic Israel reveals the role of population mixture in cultural transformation. <i>Nature Communications</i> , 2018 , 9, 3336 | 17.4 | 37 |
| 148 | The Lumbar Lordosis in Males and Females, Revisited. <i>PLoS ONE</i> , 2015 , 10, e0133685 | 3.7 | 35 |
| 147 | Trauma to the Skull: A Historical Perspective from the Southern Levant (4300BCE–1917CE). <i>International Journal of Osteoarchaeology</i> , 2014 , 24, 722-736 | 1.1 | 32 |
| 146 | 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 |
| 145 | New Middle Pleistocene dental remains from Qesem Cave (Israel). <i>Quaternary International</i> , 2016 , 398, 148-158 | 2 | 31 |
| 144 | Origin of yaws in the Pleistocene. <i>Nature</i> , 1995 , 378, 343-4 | 50.4 | 31 |
| 143 | The epiphyseal ring: a long forgotten anatomical structure with significant physiological function. <i>Spine</i> , 2011 , 36, 850-6 | 3.3 | 30 |
| 142 | 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, 292-316 | 2.9 | 30 |
| 141 | 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 |
| 140 | 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 |
| 139 | Sacroiliac joint bridging: demographical and anatomical aspects. <i>Spine</i> , 2005 , 30, E429-32 | 3.3 | 29 |
| 138 | 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 |
| 137 | Evolutionary changes in the genome of <i>Mycobacterium tuberculosis</i> and the human genome from 9000 years BP until modern times. <i>Tuberculosis</i> , 2015 , 95 Suppl 1, S145-9 | 2.6 | 28 |
| 136 | Degenerative lumbar spinal stenosis and lumbar spine configuration. <i>European Spine Journal</i> , 2010 , 19, 1865-73 | 2.7 | 28 |
| 135 | Growth and development of female dancers aged 8-16 years. <i>American Journal of Human Biology</i> , 2008 , 20, 299-307 | 2.7 | 28 |

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| 134 | Variables affecting dental fluctuating asymmetry in human isolates. <i>American Journal of Physical Anthropology</i> , 1993 , 91, 349-65 | 2.5 | 28 |
| 133 | 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 |
| 132 | Facet joints arthrosis in normal and stenotic lumbar spines. <i>Spine</i> , 2011 , 36, E1541-6 | 3.3 | 27 |
| 131 | Biomolecular archaeology of ancient tuberculosis: response to Deficiencies 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 |
| 130 | Size and location of the human temporomandibular joint. <i>American Journal of Physical Anthropology</i> , 1996 , 101, 387-400 | 2.5 | 27 |
| 129 | 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 |
| 128 | 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 |
| 127 | Injuries in female dancers aged 8 to 16 years. <i>Journal of Athletic Training</i> , 2013 , 48, 118-23 | 4 | 26 |
| 126 | Atlit-Yam: A Prehistoric Site on the Sea Floor off the Israeli Coast. <i>Journal of Field Archaeology</i> , 1993 , 20, 133 | 2 | 26 |
| 125 | Reliability of reliability coefficients in the estimation of asymmetry. <i>American Journal of Physical Anthropology</i> , 1995 , 96, 83-7 | 2.5 | 26 |
| 124 | Lumbar facet anatomy changes in spondylolysis: a comparative skeletal study. <i>European Spine Journal</i> , 2007 , 16, 993-9 | 2.7 | 25 |
| 123 | The impact velocity and bone fracture pattern: Forensic perspective. <i>Forensic Science International</i> , 2016 , 266, 54-62 | 2.6 | 25 |
| 122 | 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 |
| 121 | Pelvis architecture and urinary incontinence in women. <i>European Urology</i> , 2007 , 52, 239-44 | 10.2 | 24 |
| 120 | Sacral orientation revisited. <i>Spine</i> , 2007 , 32, E397-404 | 3.3 | 23 |
| 119 | Sacroiliac joint bridging: simple and reliable criteria for sexing the skeleton. <i>Journal of Forensic Sciences</i> , 2006 , 51, 480-3 | 1.8 | 23 |
| 118 | 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 |
| 117 | Computed tomography-enhanced anatomy course using enterprise visualization. <i>Anatomical Sciences Education</i> , 2013 , 6, 332-41 | 6.8 | 22 |

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| 116 | Oral bacteria in miocene Sivapithecus. <i>Journal of Human Evolution</i> , 1997 , 33, 507-12 | 3.1 | 22 |
| 115 | Ohalo II man—unusual 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 |
| 114 | 8000 year-old human remains on the sea floor near Atlit, Israel. <i>Human Evolution</i> , 1990 , 5, 319-358 | | 22 |
| 113 | A Middle Pleistocene Homo from Neshar Ramla, Israel. <i>Science</i> , 2021 , 372, 1424-1428 | 33.3 | 22 |
| 112 | Lipid biomarkers provide evolutionary signposts for the oldest known cases of tuberculosis. <i>Tuberculosis</i> , 2015 , 95 Suppl 1, S127-32 | 2.6 | 21 |
| 111 | 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 |
| 110 | Mesozoic neoplasia: origins of haemangioma in the Jurassic age. <i>Lancet, The</i> , 1998 , 351, 1862 | 4.0 | 20 |
| 109 | The association of sacroiliac joint bridging with other enthesopathies in the human body. <i>Spine</i> , 2007 , 32, E303-8 | 3.3 | 20 |
| 108 | Paraspinal muscles density: a marker for degenerative lumbar spinal stenosis?. <i>BMC Musculoskeletal Disorders</i> , 2016 , 17, 422 | 2.8 | 20 |
| 107 | Joint Hypermobility and Joint Range of Motion in Young Dancers. <i>Journal of Clinical Rheumatology</i> , 2016 , 22, 171-8 | 1.1 | 19 |
| 106 | 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 |
| 105 | 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 |
| 104 | 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 |
| 103 | Neolithic skeletal remains at Yiftahel, Area C (Israel). <i>Paleorient</i> , 1986 , 12, 73-81 | 0.3 | 18 |
| 102 | Hyperostosis frontalis interna: criteria for sexing and aging a skeleton. <i>International Journal of Legal Medicine</i> , 2011 , 125, 669-73 | 3.1 | 17 |
| 101 | Hyperostosis frontalis interna and androgen suppression. <i>Anatomical Record</i> , 2010 , 293, 1333-6 | 2.1 | 17 |
| 100 | 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 |
| 99 | Morphological characteristics of the young scoliotic dancer. <i>Physical Therapy in Sport</i> , 2013 , 14, 213-20 | 3 | 16 |

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| 98 | Demographic aspects in cervical vertebral bodies' size and shape (C3-C7): a skeletal study. <i>Spine Journal</i> , 2017 , 17, 135-142 | 4 | 16 |
| 97 | The value of cadaver CT scans in gross anatomy laboratory. <i>Anatomical Sciences Education</i> , 2014 , 7, 80-2 | 6.8 | 16 |
| 96 | Socioeconomic and physical characteristics of individuals with degenerative lumbar spinal stenosis. <i>Spine</i> , 2013 , 38, E554-61 | 3.3 | 16 |
| 95 | 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 |
| 94 | Paratenonitis of the foot and ankle in young female dancers. <i>Foot and Ankle International</i> , 2011 , 32, 1115-31 | 3.1 | 16 |
| 93 | Craniofacial asymmetry in Bedouin adults. <i>American Journal of Human Biology</i> , 1992 , 4, 83-92 | 2.7 | 16 |
| 92 | The Plastered Skulls and Other PPNB Finds from Yiftahel, Lower Galilee (Israel). <i>Paleorient</i> , 2008 , 34, 37-46 | 0.3 | 16 |
| 91 | 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 |
| 90 | Remedy for an 8500 year-old plastered human skull from Kfar Hahores, Israel. <i>Journal of Archaeological Science</i> , 1995 , 22, 779-788 | 2.9 | 15 |
| 89 | 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 |
| 88 | 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 |
| 87 | Sacral orientation and spondylolysis. <i>Spine</i> , 2009 , 34, E906-10 | 3.3 | 14 |
| 86 | Identifying and classifying hyperostosis frontalis interna via computerized tomography. <i>Anatomical Record</i> , 2010 , 293, 2007-11 | 2.1 | 14 |
| 85 | Facet asymmetry in normal vertebral growth: characterization and etiologic theory of scoliosis. <i>Spine</i> , 2008 , 33, 898-902 | 3.3 | 14 |
| 84 | 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 |
| 83 | The arrangement of the interproximal interfaces in the human permanent dentition. <i>Clinical Oral Investigations</i> , 2013 , 17, 731-8 | 4.2 | 13 |
| 82 | 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 |
| 81 | 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 |

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| 80 | 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 |
| 79 | 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 |
| 78 | 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 |
| 77 | 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 |
| 76 | 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 |
| 75 | The Orientation of Nawamis Entrances in Southern Sinai: Expressions of Religious Belief and Seasonality?. <i>Tel Aviv</i> , 1983 , 10, 52-60 | 0.6 | 12 |
| 74 | A possible case of cherubism in a 17th-century Korean mummy. <i>PLoS ONE</i> , 2014 , 9, e102441 | 3.7 | 12 |
| 73 | How did the Qesem Cave people use their teeth? Analysis of dental wear patterns. <i>Quaternary International</i> , 2016 , 398, 136-147 | 2 | 11 |
| 72 | Is Lumbosacral Transitional Vertebra Associated with Degenerative Lumbar Spinal Stenosis?. <i>BioMed Research International</i> , 2019 , 2019, 3871819 | 3 | 11 |
| 71 | Demographic, Biological and Cultural Aspects of the Neolithic Revolution: A View from the Southern Levant 2008 , 441-479 | | 11 |
| 70 | 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 |
| 69 | On holes and strings: Earliest displays of human adornment in the Middle Palaeolithic. <i>PLoS ONE</i> , 2020 , 15, e0234924 | 3.7 | 10 |
| 68 | 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 |
| 67 | Proximal attrition facets: morphometric, demographic, and aging characteristics. <i>European Journal of Oral Sciences</i> , 2014 , 122, 271-8 | 2.3 | 10 |
| 66 | The first identified case of thalassemia?. <i>Human Evolution</i> , 1991 , 6, 49-54 | | 10 |
| 65 | Israel: Submerged Prehistoric Sites and Settlements on the Mediterranean Coastline--the Current State of the Art. <i>Coastal Research Library</i> , 2020 , 443-481 | 0.4 | 10 |
| 64 | Manot 1 calvaria and Recent Modern Human Evolution: an Anthropological Perspective. <i>Bulletins Et Memoires De La Societe D'Anthropologie De Paris</i> , 2017 , 29, 119-130 | 0.3 | 9 |
| 63 | 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 |

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| 62 | Rate and pattern of interproximal dental attrition. <i>European Journal of Oral Sciences</i> , 2015 , 123, 276-81 | 2.3 | 8 |
| 61 | Efficiency of cranial bilateral measurements in separating human populations. <i>American Journal of Physical Anthropology</i> , 1990 , 83, 307-19 | 2.5 | 8 |
| 60 | Cranial deformation and trephination in the Middle East. <i>Bulletins Et Memoires De La Societe DrAnthropologie De Paris</i> , 1988 , 5, 139-150 | 0.3 | 8 |
| 59 | Human Burials from Horvat Galil : A Pre-Pottery Neolithic Site in the Upper Galilee, Israel. <i>Paleorient</i> , 1988 , 14, 119-125 | 0.3 | 8 |
| 58 | 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 |
| 57 | Lumbar Schmorl's Nodes and Their Correlation with Spine Configuration and Degeneration. <i>BioMed Research International</i> , 2018 , 2018, 1574020 | 3 | 8 |
| 56 | Two neolithic cases of Hyperostosis frontalis interna. <i>International Journal of Osteoarchaeology</i> , 2004 , 14, 414-418 | 1.1 | 7 |
| 55 | 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 |
| 54 | Response to Comment on "The earliest modern humans outside Africa". <i>Science</i> , 2018 , 362, | 33.3 | 7 |
| 53 | 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 |
| 52 | Sacral orientation and Scheuermann's kyphosis. <i>SpringerPlus</i> , 2016 , 5, 141 | | 6 |
| 51 | 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 |
| 50 | Dyke-Davidoff-Masson syndrome in a 6,000-year old skull. <i>Neuroradiology</i> , 2012 , 54, 1413-5 | 3.2 | 6 |
| 49 | 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 |
| 48 | Interrelationship between various aging methods, and their relevance to palaeodemography. <i>Human Evolution</i> , 2004 , 19, 145-155 | | 6 |
| 47 | 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 (<i>Amygdalus</i> sp.). <i>Journal of Human Evolution</i> , 2021 , 160, 102868 | 3.1 | 6 |
| 46 | Vertebral Hemangiomas and Their Correlation With Other Pathologies. <i>Spine</i> , 2016 , 41, E481-8 | 3.3 | 6 |
| 45 | The elusive petroexoccipital articulation. <i>American Journal of Physical Anthropology</i> , 1997 , 103, 365-73 | 2.5 | 5 |

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| 44 | Sacroiliac joint fusion and the implications for manual therapy diagnosis and treatment. <i>Manual Therapy</i> , 2008 , 13, 155-8 | | 5 |
| 43 | The Relationship between Nawamis Entrance Orientations and Sunset Direction. <i>Tel Aviv</i> , 1985 , 12, 204-216 | | 5 |
| 42 | The dermatoglyphic characteristics of two isolated Bedouin groups from South Sinai. <i>International Journal of Anthropology</i> , 1986 , 1, 59-73 | | 5 |
| 41 | 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 |
| 40 | 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 |
| 39 | Metric and non-metric variation in three isolated bedouin populations of the negev and South Sinai deserts. <i>Journal of Human Evolution</i> , 1983 , 12, 337-345 | 3.1 | 4 |
| 38 | The Orientation of Nawamis Entrances in Southern Sinai: Expressions of Religious Belief and Seasonality?. <i>Tel Aviv</i> , 1983 , 1983, 52-60 | 0.6 | 4 |
| 37 | The morphological significance of the Homo I Skeleton from the PPNB submerged site at Atlit-Yam, Israel. <i>Bulletins Et Memoires De La Societe D'Anthropologie De Paris</i> , 1991 , 3, 83-96 | 0.3 | 4 |
| 36 | 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 |
| 35 | 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 |
| 34 | Dental Anomalies' Characteristics. <i>Diagnostics</i> , 2021 , 11, | 3.8 | 4 |
| 33 | Pedicle Morphometry Variations in Individuals with Degenerative Lumbar Spinal Stenosis. <i>BioMed Research International</i> , 2020 , 2020, 7125914 | 3 | 3 |
| 32 | Hyperostotic bone disease in a wombat (<i>Vombatus ursinus</i>). <i>Research in Veterinary Science</i> , 2014 , 97, 88-95 | 2.5 | 3 |
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