

# Song Xing

## List of Publications by Year in descending order

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46  
papers

1,108  
citations

566801

15  
h-index

433756

31  
g-index

46  
all docs

46  
docs citations

46  
times ranked

1014  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | The earliest unequivocally modern humans in southern China. <i>Nature</i> , 2015, 526, 696-699.  | 13.7 | 354       |
| 2  | Hominin teeth from the early Late Pleistocene site of Xujiayao, northern China. <i>American Journal of Physical Anthropology</i> , 2015, 156, 224-240.   | 2.1  | 98        |
| 3  | Late Middle Pleistocene hominin teeth from Panxian Dadong, South China. <i>Journal of Human Evolution</i> , 2013, 64, 337-355.   | 1.3  | 59        |
| 4  | <i>Homo sapiens</i> in the Eastern Asian Late Pleistocene. <i>Current Anthropology</i> , 2017, 58, S434-S448.  | 0.8  | 52        |
| 5  | Middle Pleistocene Hominin Teeth from Longtan Cave, Hexian, China. <i>PLoS ONE</i> , 2014, 9, e114265.   | 1.1  | 51        |
| 6  | Temporal labyrinths of eastern Eurasian Pleistocene humans. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 10509-10513.   | 3.3  | 46        |
| 7  | Archaic human remains from Hualongdong, China, and Middle Pleistocene human continuity and variation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 9820-9824.       | 3.3  | 40        |
| 8  | The fossil teeth of the Peking Man. <i>Scientific Reports</i> , 2018, 8, 2066.   | 1.6  | 26        |
| 9  | A mandible from the Middle Pleistocene Hexian site and its significance in relation to the variability of Asian <i>Homo erectus</i> . <i>American Journal of Physical Anthropology</i> , 2017, 162, 715-731.               | 2.1  | 23        |
| 10 | Hominin teeth from the Middle Pleistocene site of Yiyuan, Eastern China. <i>Journal of Human Evolution</i> , 2016, 95, 33-54.  | 1.3  | 22        |
| 11 | A Middle Pleistocene Denisovan molar from the Annamite Chain of northern Laos. <i>Nature Communications</i> , 2022, 13, 2557.  | 5.8  | 20        |
| 12 | First systematic assessment of dental growth and development in an archaic hominin (genus, <i>Tj</i> ) ETQq0 0 0 rgBT /Overlock 10 Tf 50 302<br>4.7 19   | 4.7  | 19        |
| 13 | Interproximal grooves on the Middle Pleistocene hominin teeth from Yiyuan, Shandong Province: New evidence for tooth-picking behavior from eastern China. <i>Quaternary International</i> , 2014, 354, 162-168.            | 0.7  | 18        |
| 14 | Late Middle Pleistocene hominin teeth from Tongzi, southern China. <i>Journal of Human Evolution</i> , 2019, 130, 96-108.  | 1.3  | 18        |
| 15 | Mosaic dental morphology in a terminal Pleistocene hominin from Dushan Cave in southern China. <i>Scientific Reports</i> , 2019, 9, 2347.  | 1.6  | 18        |
| 16 | New permanent teeth from Gran Dolina-TD6 (Sierra de Atapuerca). The bearing of Homo antecessor on the evolutionary scenario of Early and Middle Pleistocene Europe. <i>Journal of Human Evolution</i> , 2019, 127, 93-117. | 1.3  | 17        |
| 17 | Climate-influenced cave deposition and human occupation during the Pleistocene in Zhiren Cave, southwest China. <i>Quaternary International</i> , 2020, 559, 14-23.  | 0.7  | 16        |
| 18 | On the misidentification and unreliable context of the new "human teeth" from Fuyan Cave (China). <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .                    | 3.3  | 16        |

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|----|--|-----|-----------|
| 19 | Geometric morphometric analysis of the early Pleistocene hominin teeth from Jianshi, Hubei Province, China. <i>Science China Earth Sciences</i> , 2010, 53, 1141-1152.   | 2.3 | 15        |
| 20 | Crown morphology and variation of the lower premolars of Zhoukoudian <i>Homo erectus</i> . <i>Science Bulletin</i> , 2009, 54, 3905-3915.  | 1.7 | 14        |
| 21 | Coupled ESR and U-series dating of fossil teeth from Yiyuan hominin site, northern China. <i>Quaternary International</i> , 2016, 400, 195-201.  | 0.7 | 14        |
| 22 | Perikymata distribution in <i>Homo</i> with special reference to the Xujiayao juvenile. <i>American Journal of Physical Anthropology</i> , 2015, 157, 684-693.   | 2.1 | 13        |
| 23 | Dental data challenge the ubiquitous presence of <i>Homo</i> in the Cradle of Humankind. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .                                       | 3.3 | 13        |
| 24 | Safe Casting and Reliable Cusp Reconstruction Assisted by Micro-Computed Tomographic Scans of Fossil Teeth. <i>Anatomical Record</i> , 2019, 302, 1516-1535.   | 0.8 | 11        |
| 25 | Early Pleistocene hominin teeth from Meipu, southern China. <i>Journal of Human Evolution</i> , 2021, 151, 102924.   | 1.3 | 11        |
| 26 | Micro-CT Imaging and Analysis of Enamel Defects on the Early Late Pleistocene Xujiayao Juvenile. <i>International Journal of Osteoarchaeology</i> , 2016, 26, 935-946.   | 0.6 | 10        |
| 27 | Further analyses of the structural organization of <i>Homo luzonensis</i> teeth: Evolutionary implications. <i>Journal of Human Evolution</i> , 2022, 163, 103124.   | 1.3 | 10        |
| 28 | Evolution of cranial capacity revisited: A view from the late Middle Pleistocene cranium from Xujiayao, China. <i>Journal of Human Evolution</i> , 2022, 163, 103119.  | 1.3 | 10        |
| 29 | Early Pleistocene hominin deciduous teeth from the <i>Homo antecessor</i> Gran Dolina D6 bearing level (Sierra de Atapuerca, Spain). <i>American Journal of Physical Anthropology</i> , 2017, 163, 602-615.                          | 2.1 | 9         |
| 30 | Morphology and structure of <i>Homo erectus</i> humeri from Zhoukoudian, Locality 1. <i>PeerJ</i> , 2018, 6, e4279.  | 0.9 | 9         |
| 31 | Morphological description and evolutionary significance of 300 ka hominin facial bones from Hualongdong, China. <i>Journal of Human Evolution</i> , 2021, 161, 103052.   | 1.3 | 9         |
| 32 | The upper limb skeleton and behavioral lateralization of modern humans from Zhaoguo Cave, southwestern China. <i>American Journal of Physical Anthropology</i> , 2020, 173, 671-696.   | 2.1 | 7         |
| 33 | Dental Scratches and Handedness in East Asian Early Pleistocene Hominins. <i>International Journal of Osteoarchaeology</i> , 2017, 27, 937-946.  | 0.6 | 6         |
| 34 | Do Mid-Crown Enamel Formation Front Angles Reflect Factors Linked to the Pace of Primate Growth and Development?. <i>Anatomical Record</i> , 2018, 301, 125-139.   | 0.8 | 6         |
| 35 | Late Pleistocene hominin teeth from Laoya Cave, southern China. <i>Anthropological Science</i> , 2017, 125, 129-140.   | 0.2 | 5         |
| 36 | Hominin evolution and diversity: a comparison of earlier-Middle and later-Middle Pleistocene hominin fossil variation in China. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2022, 377, 20210040. | 1.8 | 4         |

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|----|---|-----|-----------|
| 37 | Middle Pleistocene human femoral diaphyses from Hualongdong, Anhui Province, China. <i>American Journal of Physical Anthropology</i> , 2021, 174, 285-298.  | 2.1 | 3         |
| 38 | An early Holocene human skull from Zhaoguo cave, Southwestern China. <i>American Journal of Physical Anthropology</i> , 2021, 175, 599-610.   | 2.1 | 3         |
| 39 | Premolar enamel thickness and distribution of a Miocene hominid <i>Lufengpithecus hudienensis</i> compared with Pleistocene and extant hominids. <i>Journal of Human Evolution</i> , 2021, 157, 103030. | 1.3 | 3         |
| 40 | Biomechanical Evaluation on the Bilateral Asymmetry of Complete Humeral Diaphysis in Chinese Archaeological Populations. <i>Symmetry</i> , 2021, 13, 1843.  | 1.1 | 3         |
| 41 | Comparative dental study between <i>Homo antecessor</i> and Chinese <i>Homo erectus</i> : Nonmetric features and geometric morphometrics. <i>Journal of Human Evolution</i> , 2021, 161, 103087.        | 1.3 | 2         |
| 42 | Early Pleistocene hominin teeth from Gongwangling of Lantian, Central China. <i>Journal of Human Evolution</i> , 2022, 168, 103212.   | 1.3 | 2         |
| 43 | A broader perspective on estimating dental age for the Xujiayao juvenile, a late Middle Pleistocene archaic hominin from East Asia. <i>Journal of Human Evolution</i> , 2020, 148, 102850.              | 1.3 | 1         |
| 44 | Structural properties of humeral diaphyses of East Asian modern humans from the Late Pleistocene to Early Holocene. <i>American Journal of Biological Anthropology</i> , 2022, 178, 461-475.            | 0.6 | 1         |
| 45 | Asymmetry of Endocast Surface Shape in Modern Humans Based on Diffeomorphic Surface Matching. <i>Symmetry</i> , 2022, 14, 1459.   | 1.1 | 1         |
| 46 | Impact of subsistence patterns on the overall configuration of bending rigidity along humeral diaphyses in modern humans. <i>Archaeological and Anthropological Sciences</i> , 2022, 14, 1.             | 0.7 | 0         |