

# Jan Å tembÃ-rek

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3340982/publications.pdf>

Version: 2024-02-01

19  
papers

371  
citations

1040056

9  
h-index

888059

17  
g-index

19  
all docs

19  
docs citations

19  
times ranked

540  
citing authors

#	ARTICLE	IF	CITATIONS
1	The pig as an experimental model for clinical craniofacial research. <i>Laboratory Animals</i> , 2012, 46, 269-279.	1.0	89
2	Early Regression of the Dental Lamina Underlies the Development of Diphyodont Dentitions. <i>Journal of Dental Research</i> , 2012, 91, 491-498.	5.2	68
3	Early morphogenesis of heterodont dentition in minipigs. <i>European Journal of Oral Sciences</i> , 2010, 118, 547-558.	1.5	38
4	Carmellose Mucoadhesive Oral Films Containing Vermiculite/Chlorhexidine Nanocomposites as Innovative Biomaterials for Treatment of Oral Infections. <i>BioMed Research International</i> , 2015, 2015, 1-15.	1.9	26
5	Age-related changes in the tooth-bone interface area of acrodont dentition in the chameleon. <i>Journal of Anatomy</i> , 2016, 229, 356-368.	1.5	26
6	Determination of dependencies among in vitro and in vivo properties of prepared mucoadhesive buccal films using multivariate data analysis. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2014, 86, 498-506.	4.3	25
7	Antibacterial efficiency of vermiculite/chlorhexidine nanocomposites and results of the in vivo test of harmlessness of vermiculite. <i>Materials Science and Engineering C</i> , 2014, 42, 466-473.	7.3	21
8	Radiography, Computed Tomography and Magnetic Resonance Imaging of Craniofacial Structures in Pig. <i>Journal of Veterinary Medicine Series C: Anatomia Histologia Embryologia</i> , 2014, 43, 435-452.	0.7	14
9	A porcine model: surgical anatomy of the orbit for maxillofacial surgery. <i>Laboratory Animals</i> , 2016, 50, 125-136.	1.0	11
10	Buccal films as a dressing for the treatment of aphthous lesions. <i>Journal of Oral Pathology and Medicine</i> , 2017, 46, 301-306.	2.7	11
11	Angled Growth of the Dental Lamina Is Accompanied by Asymmetrical Expression of the WNT Pathway Receptor Frizzled 6. <i>Frontiers in Physiology</i> , 2017, 8, 29.	2.8	9
12	Investigation of an autologous blood treatment strategy for temporomandibular joint hypermobility in a pig model. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2013, 42, 369-375.	1.5	8
13	The development and in vivo evaluation of a colon drug delivery system using human volunteers. <i>Drug Delivery</i> , 2012, 19, 81-89.	5.7	7
14	Diagnostic imaging modalities and surgical anatomy of the temporomandibular joint in rabbits. <i>Laboratory Animals</i> , 2018, 52, 38-50.	1.0	6
15	Dose escalation in advanced floor of the mouth cancer: a pilot study using a combination of IMRT and stereotactic boost. <i>Radiation Oncology</i> , 2021, 16, 122.	2.7	5
16	Novel PAX9 gene polymorphisms and mutations and susceptibility to tooth agenesis in the Czech population. <i>Neuroendocrinology Letters</i> , 2015, 36, 452-7.	0.2	5
17	Tooth autotransplantations - lessons from animal models: a review. <i>Veterinari Medicina</i> , 2015, 60, 293-300.	0.6	2
18	03-P086 Development and regression of dental lamina in minipig embryos. <i>Mechanisms of Development</i> , 2009, 126, S92.	1.7	0

#	ARTICLE	IF	CITATIONS
19	03-P097 Is the process of epithelio-mesenchymal transformation involved in the dental lamina regression?. Mechanisms of Development, 2009, 126, S95.	1.7	0