Oliver C Turner

List of Publications by Year
in descending order

15 papers	**393** citations	1478505 **6** h-index	1058476 **14** g-index
15 all docs	**15** docs citations	**15** times ranked	**590** citing authors

#	Article	IF	Citations
1	Introduction to Digital Image Analysis in Whole-slide Imaging: A White Paper from the Digital Pathology Association. Journal of Pathology Informatics, 2019, 10, 9.	1.7	243
2	Digital Microscopy, Image Analysis, and Virtual Slide Repository. ILAR Journal, 2018, 59, 66-79.	1.8	45
3	Society of Toxicologic Pathology Digital Pathology and Image Analysis Special Interest Group Article*: Opinion on the Application of Artificial Intelligence and Machine Learning to Digital Toxicologic Pathology. Toxicologic Pathology, 2020, 48, 277-294.	1.8	41
4	HistoNet: A Deep Learning-Based Model of Normal Histology. Toxicologic Pathology, 2021, 49, 784-797.	1.8	15
5	Historical Data: Histopathology Lesions Observed in the Eyes of Control Rabbits in Topical Ocular Administration and Contact Lens Studies. Toxicologic Pathology, 2018, 46, 799-820.	1.8	10
6	Research Relevant Conditions and Pathology in Nonhuman Primates. ILAR Journal, 2020, 61, 139-166.	1.8	9
7	Special Issue on Digital Pathology, Tissue Image Analysis, Artificial Intelligence, and Machine Learning: Approximation of the Effect of Novel Technologies on Toxicologic Pathology. Toxicologic Pathology, 2021, 49, 705-708.	1.8	7
8	Mini Review: The Last Mileâ€"Opportunities and Challenges for Machine Learning in Digital Toxicologic Pathology. Toxicologic Pathology, 2021, 49, 714-719.	1.8	6
9	Scientific and Regulatory Policy Committee Points to Consider: Fixation, Trimming, and Sectioning of Nonrodent Eyes and Ocular Tissues for Examination in Ocular and General Toxicity Studies. Toxicologic Pathology, 2022, 50, 235-251.	1.8	4
10	Observation of Silicone Oil Within the Vitreous and Sclera Following Intravitreal Administration of Biotherapeutics Using Insulin Syringes in Cynomolgus Monkeys. Toxicologic Pathology, 2021, 49, 590-597.	1.8	3
11	Scientific and Regulatory Policy Committee Brief Communication: 2019 Survey on Use of Digital Histopathology Systems in Nonclinical Toxicology Studies. Toxicologic Pathology, 2022, 50, 397-401.	1.8	3
12	Looking Forward: Cutting-Edge Technologies and Skills for Pathologists in the Future. Toxicologic Pathology, 2019, 47, 1082-1087.	1.8	2
13	Spontaneous Background and Procedure-Related Microscopic Findings and Common Artifacts in Ocular Tissues of Laboratory Animals in Ocular Studies. Toxicologic Pathology, 2021, 49, 569-580.	1.8	2
14	Mammalian Retinal Cell Quantification. Toxicologic Pathology, 2021, 49, 505-520.	1.8	2
15	Scientific and Regulatory Policy Committee Points to Consider: Primary Digital Histopathology Evaluation and Peer Review for Good Laboratory Practice (GLP) Nonclinical Toxicology Studies. Toxicologic Pathology, 0, , 019262332210992.	1.8	1