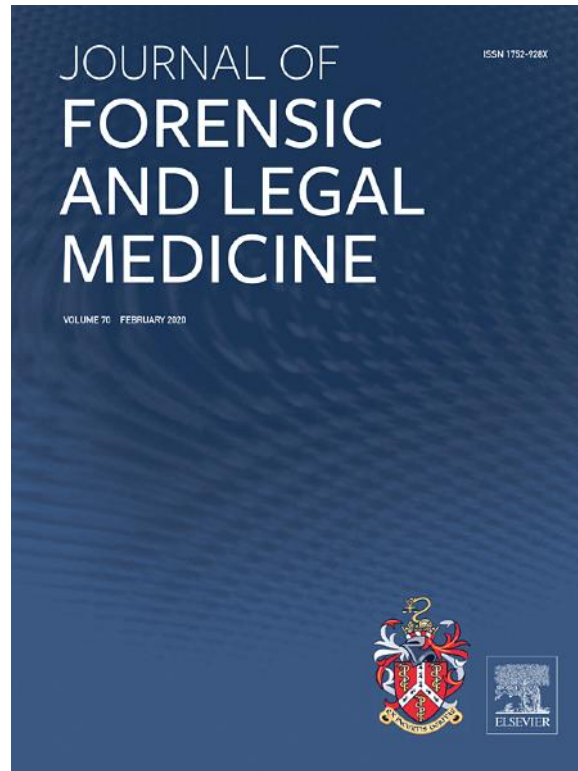


Journal of Forensic and Legal Medicine



Faculty of Forensic and Legal Medicine AGM – May 2020

1. The Journal

Please find our latest report which details a range of metrics and measures by which we assess the success and travel of the Journal of Forensic & Legal Medicine. I am happy to talk to any of this report at the AGM.

Key points for me to highlight are:

- The increase in article submission, which marks us out as having the second highest submission rate in the Elsevier family of forensic journals after FSI
- The increase in Rejection rate, which reflects the volume of submissions that we receive
- The breadth of geographical regions that we receive submissions from, although we have work to do to improve the acceptance rate from some regions
- The slight decrease in time taken to make decisions and get work online
- Although increasing, citation numbers still need to improve, but downloads are increasing (note how 5 of the Top 10 most downloaded papers of 2020 so far are from the past 2 years)

We have also been considering our Equality and Inclusivity responsibilities too. With this in mind, we undertook a brief examination of the gender of first authors of our main papers over the past three years. The results are below:

Gender	2017	2018	2019	Total
F	45	60	54	159
M	72	102	90	264
%F	38	37	38	38

As you can see, the Journal has remained surprisingly consistent in terms of the distribution of first authorship. When we look at the first authors of our special publications, we can see that 25% of the Commentaries, 33% of the Editor's Choice and 25% of Special Issue leads are women. This will be something we continue to work on during the coming months and years. Our first task will be to review the Editorial Board membership again, although note that we did make inroads in this regard at the start of 2019.

I would like to give my heartfelt thanks to everyone for their support since we met in Cardiff last year. The fact that the Journal continues to go from strength-to-strength is testament to our collective commitment and efforts. I'd particularly like to thank my Associate Editors who may be less visible than I am but are no less committed. Margaret Stark has stepped down as one of our AEs (due to the demands of the Presidency!) and while we will miss her on the team, I am delighted that Maria Nittis has joined Wilma Duijst and myself, as well as Alex Smith from Elsevier, in leading the Journal.

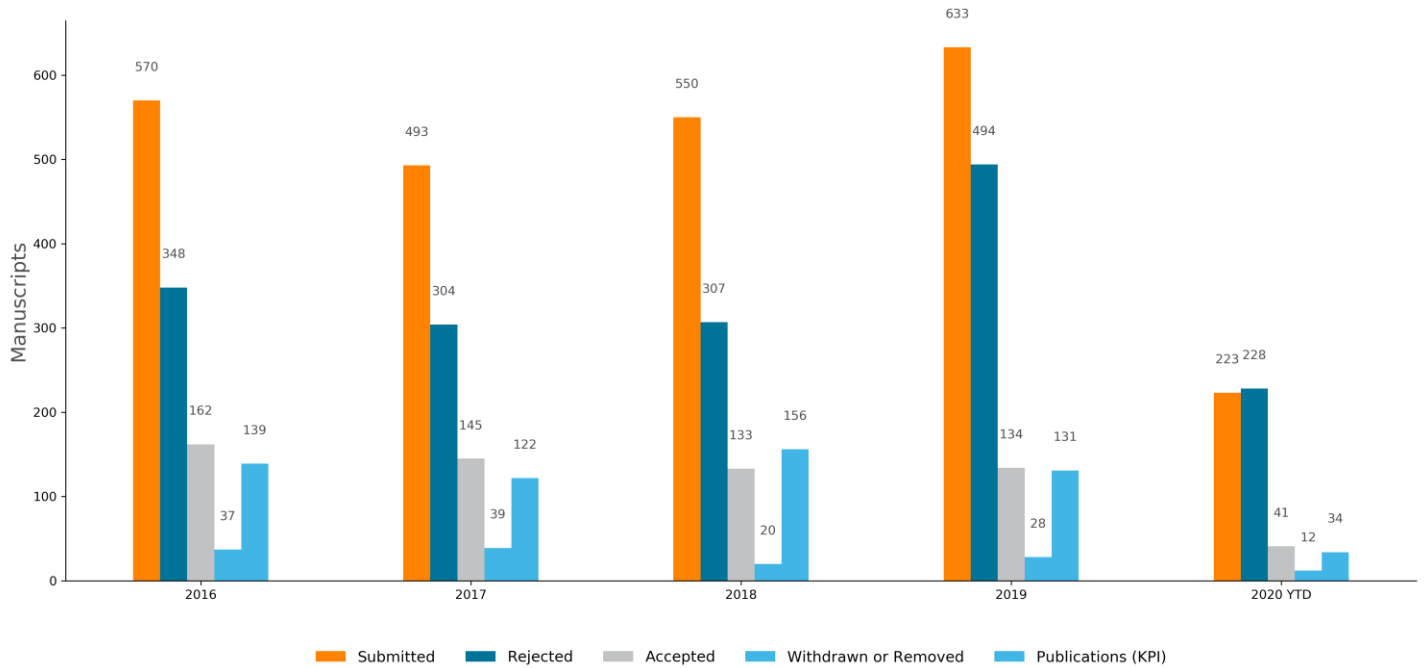
I'd also like to formally recognise the efforts of our many many peer reviewers who give up their time and expertise to support the Journal and our academic community.

As ever, we remain fully committed to supporting the Faculty and its aims and are open to further discussions about how we can best do that. Our offer to run publication workshops remains, as well as being a vehicle to publish key Faculty documents and recommendations.

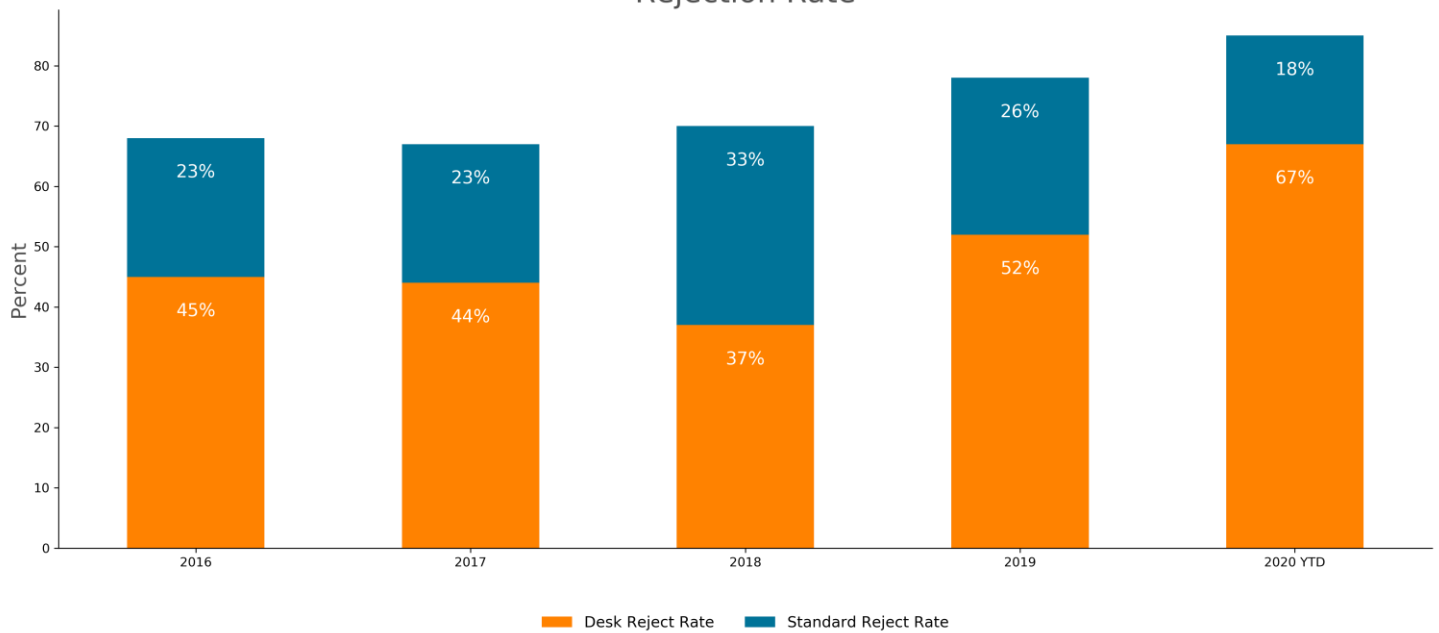
Prof Tim Thompson, Editor-in-Chief

2. Manuscript Flow

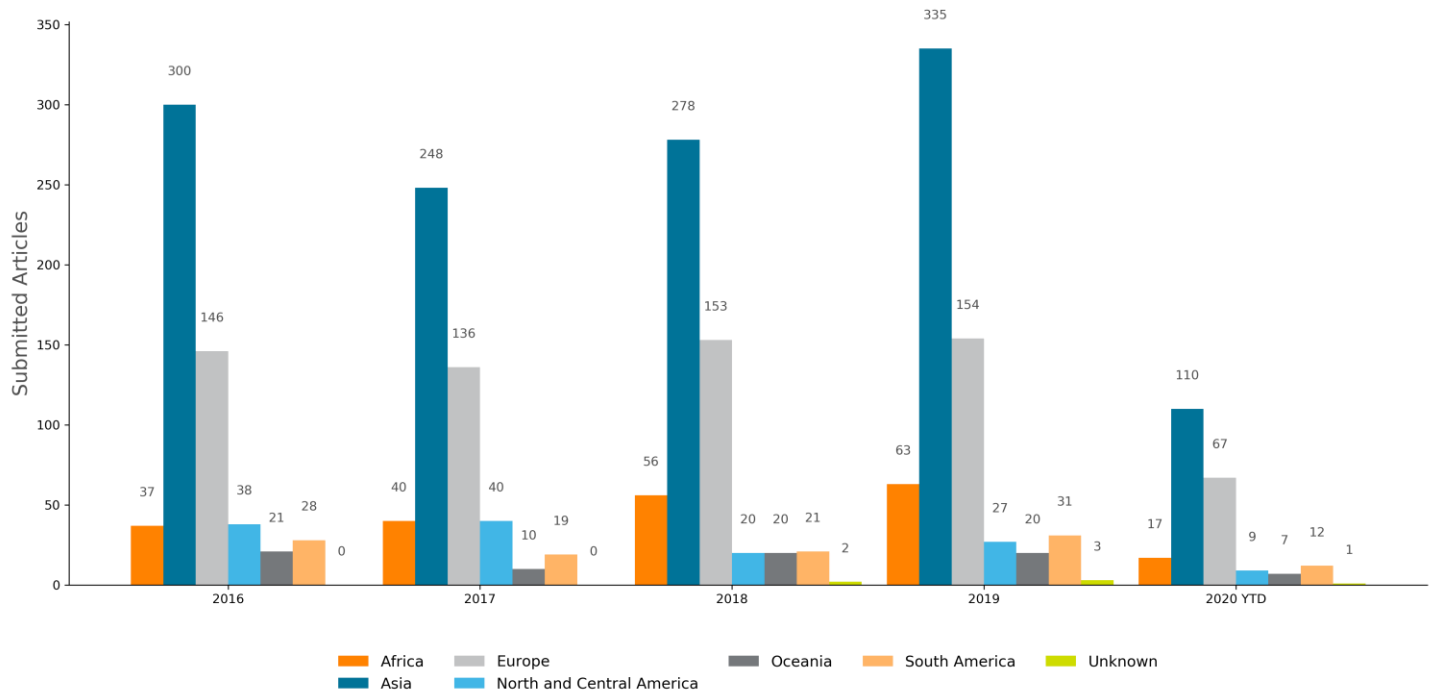
2.1. Submitted Manuscripts & Editorial Outcomes



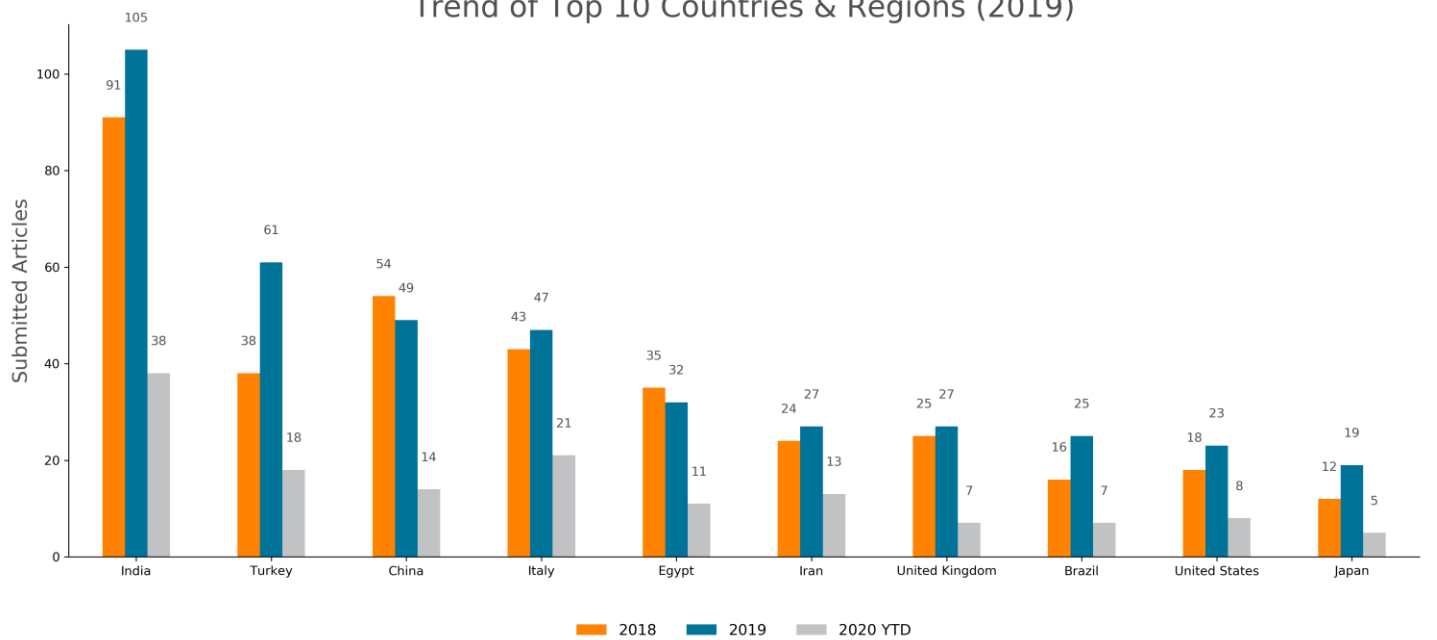
Rejection Rate



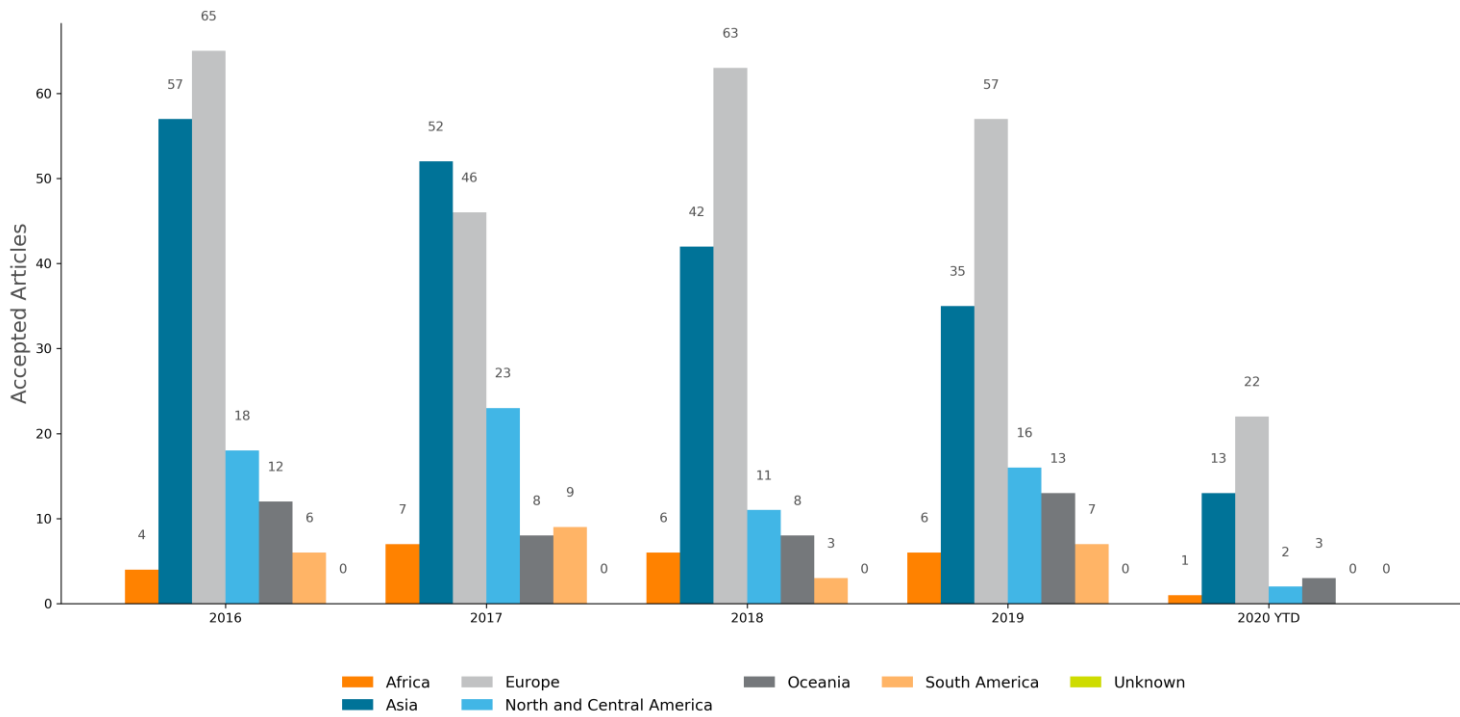
2.2. Submitted Articles by Country & Region



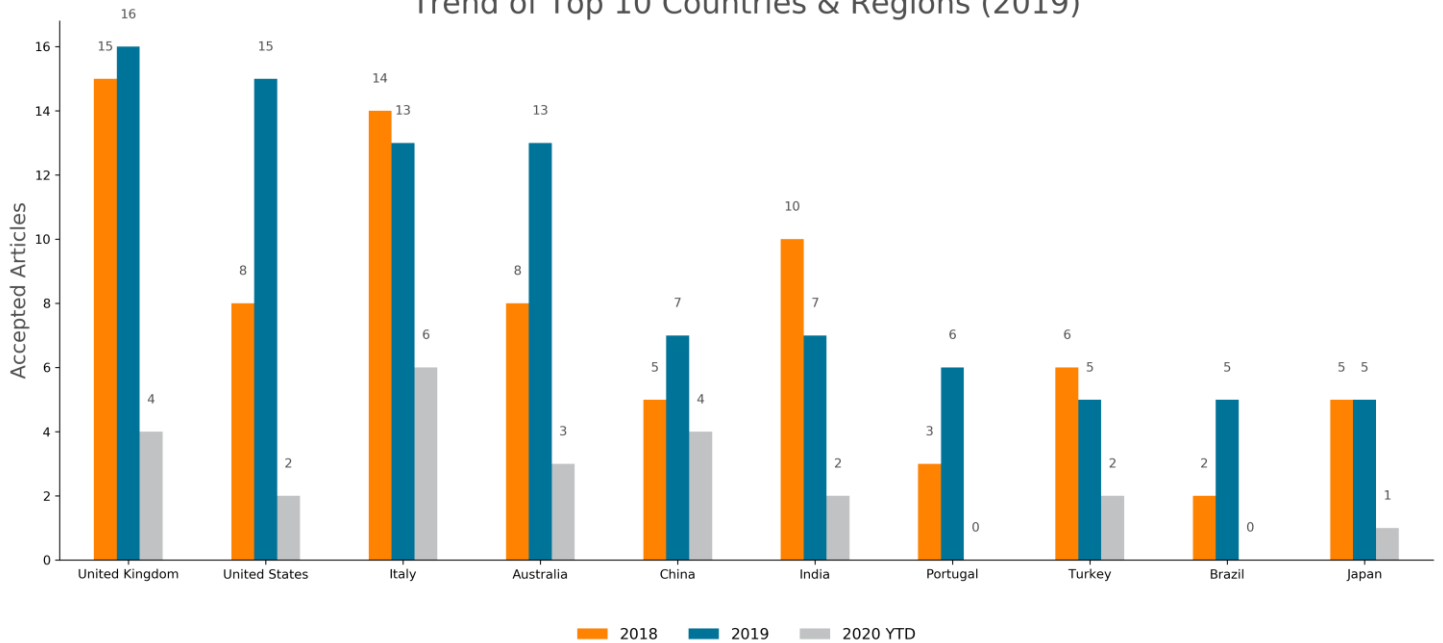
Trend of Top 10 Countries & Regions (2019)



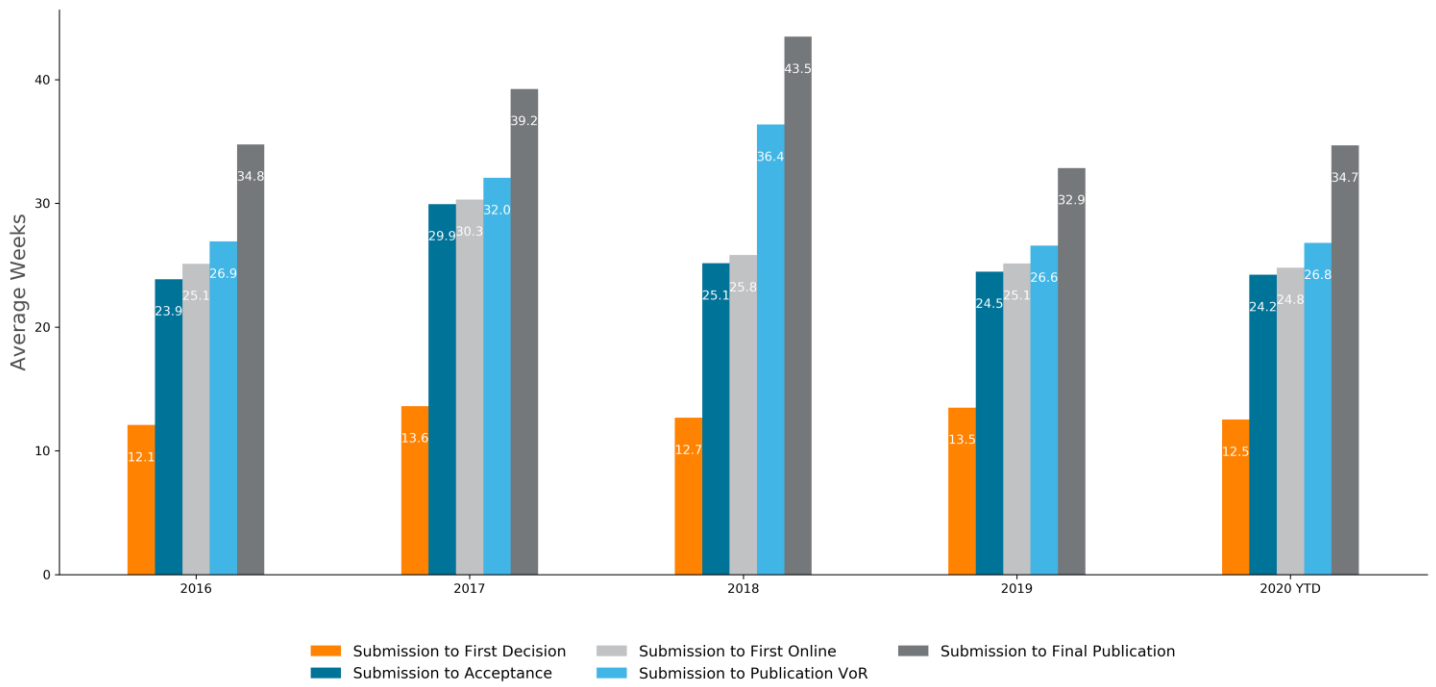
2.3. Accepted Articles by Country & Region



Trend of Top 10 Countries & Regions (2019)



2.4. Average Editorial & Publication Speed for Published Articles



3. Citation Impact

3.1. Impact Factor

Title	2015	2016	2017	2018
Journal of Forensic and Legal Medicine	0.870	1.135	1.103	1.199

3.2. Citations for All Articles

Title	2015	2016	2017	2018
Journal of Forensic and Legal Medicine	935	1,178	1,395	1,753

3.3. Most Cited Articles, 2019 (Published IF Window 2017-2018) – Current IF

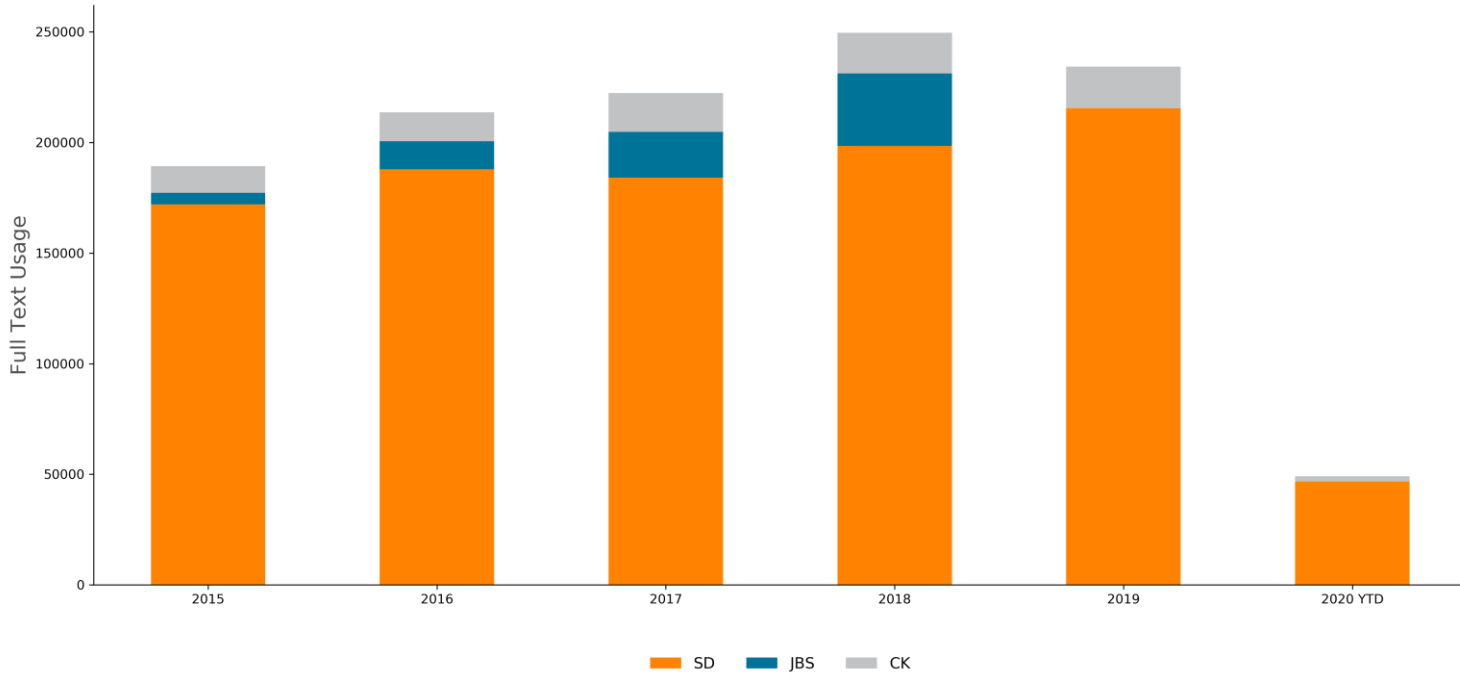
Citations	Citations (lifetime)	Article Title	Authors	Publication Year	Document Type
16	31	A global epidemiological perspective on the toxicology of drug-facilitated sexual assault: A systematic review	Anderson L.J., Flynn A., Pilgrim J.L.	2017	Review
11	18	Endosulfan poisoning: An overview	Menezes R.G., Qadir T.F., Moin A., Fatima H., Hussain S.A., Madadin M., Pasha S.B., Al Rubaish F.A., Senthilkumar S.	2017	Review
9	16	Validation of third molar maturity index (I3M) for discrimination of juvenile/adult status in South Indian population	Balla S.B., Galic I., Karunakar P., Vanin S., De Luca S., Cameriere R.	2017	Article
9	13	Post-mortem biochemistry of NSE and S100B: A supplemental tool for detecting a lethal traumatic brain injury?	Sieber M., Dressler J., Franke H., Pohlers D., Ondruschka B.	2018	Article
7	8	Assessment of the mental health status of a one year cohort attending a two Sexual Assault Referral Centres in England	Brooker C., Tocque K., Paul S.	2018	Article
7	10	Usefulness of unenhanced post mortem computed tomography – Findings in postmortem non-contrast computed tomography of the head, neck and spine compared to traditional medicolegal autopsy	Graziani G., Graziani G., Tal S., Tal S., Adelman A., Adelman A., Kugel C., Kugel C., Bdolah-Abram T., Bdolah-Abram T., Krispin A., Krispin A.	2018	Article
7	9	Documentation and analysis of traumatic injuries in clinical forensic medicine involving structured light three-dimensional surface scanning versus photography	Shamata A., Thompson T.	2018	Article
6	9	The virtual approach to the assessment of skeletal injuries in human skeletal remains of forensic importance	Urbanova P., Ross A.H., Jurda M., Splichalova I.	2017	Article
6	10	Old and dangerous: Prison and dementia	Cipriani G., Danti S., Carlesi C., Di Fiorino M.	2017	Review
6	10	Dental age estimation employing CBCT scans enhanced with Mimics software: Comparison of two different approaches using pulp/tooth volumetric analysis	Asif M.K., Nambiar P., Mani S.A., Ibrahim N.B., Khan I.M., Sukumaran P.	2018	Article

3.4. Most Cited Articles, 2020 YTD (Published IF Window 2018-2019) – Next IF

Citations	Citations (lifetime)	Article Title	Authors	Publication Year	Document Type
4	6	Metabolism and metabolomics of opiates: A long way of forensic implications to unravel	Dinis-Oliveira R.J.,Dinis-Oliveira R.J.,Dinis-Oliveira R.J.	2019	Review
4	6	Bare footprint metric analysis methods for comparison and identification in forensic examinations: A review of literature	Mukhra R.,Krishan K.,Kanchan T.	2018	Review
3	4	Forensic entomology application in China: Four case reports	Wang M.,Chu J.,Wang Y.,Li F.,Liao M.,Shi H.,Zhang Y.,Hu G.,Wang J.	2019	Article
3	5	Commentary. Fentanyl-related death and the underreporting risk	D'Errico S.	2018	Article
3	3	Stature estimation from hand anthropometric measurements in Bangladeshi population	Asadujjaman M.,Ali Molla M.B.,Al Noman S.N.	2019	Article
3	3	The persistent problem of drowning - A difficult diagnosis with inconclusive tests	Stephenson L.,Van den Heuvel C.,Byard R.W.	2019	Review
3	9	Using structured light three-dimensional surface scanning on living individuals: Key considerations and best practice for forensic medicine	Shamata A.,Thompson T.	2018	Article
3	8	Standardized medical image registration for radiological identification of decedents based on paranasal sinuses	Gascho D.,Philipp H.,Flach P.M.,Thali M.J.,Kottner S.	2018	Article
3	5	Age estimation approaches using cranial suture closure: A validation study on a Thai population	Ruengdit S., S.,Prasitwattanaseree S.,Mekjaidee K.,Sinthubua P.,Mahakkanukrauh	2018	Article
2	2	Post-mortem toxicology in violent fatalities in Cape Town, South Africa: A preliminary investigation	Auckloo M.B.K.M.,Davies B.B.	2019	Article

4. Usage

4.1. Full Text Usage per Platform per Year

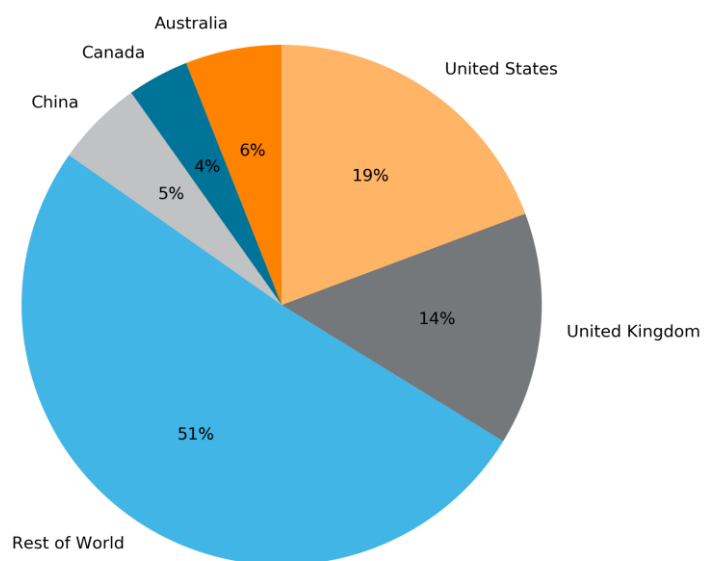


2015	2016	2017	2018	2019	2020 YTD
189,261	213,662	222,290	249,575	254,327	49,113

4.2. Most Downloaded Articles From ScienceDirect, 2020 YTD (Published All Time)

Downloads	Downloads (lifetime)	Article Title	Authors	Publication Year
290	6,461	Men as victims of intimate partner violence	Carmo R., A., Grams T., Magalhaes	2011
247	799	The visibilities and invisibilities of race entangled with forensic DNA phenotyping technology	Queiros F.	2019
241	498	Burnout in physicians who are exposed to workplace violence	Hacer T.Y., Ali A.	2020
232	3,735	Factors and processes causing accelerated decomposition in human cadavers - An overview	Zhou C., Byard R.W.,	2011
228	728	Forensic entomotoxicology: Current concepts, trends and challenges	Chophi R. Sharma S., Singh R.	2019
217	2,285	Old and dangerous: Prison and dementia	Cipriani G., Danti S., Carlesi C., Di Fiorino M.	2017
216	1,803	Paraphilic infantilism, diaperism and pedophilia: A review	Doshi S.M., Zanzrukiya K., Kumar L.	2018
204	649	Anabolic-androgenic steroids (AAS) users on AAS use: Negative effects, 'code of silence', and implications for forensic and medical professionals	Richardson A., Antonopoulos G.A.	2019
203	2,438	Accessibility of prison healthcare for elderly inmates, a qualitative assessment	Heidari R., Wangmo T., Galli S., Shaw D.M., Elger B.S., Handtkea V., Bretschneider W.	2017
203	599	The CSI Effect(s) no one?)	Errickson D., Giles S.B., Horsman G.	2019

4.3. ScienceDirect Usage: Top 5 Countries Last Year (2019)



4.4. Top Articles by Social Media Attention, Lifetime (Published All Time)

Social Media Interactions	Article Title	Authors	Publication Year	Document Type
10,082	Simultaneous sudden infant death syndrome	Balci Y., Tok M., Kocaturk B.K., Yenilmez C., Yorulmaz C.	2007	Article
482	Are full or empty beer bottles sturdier and does their fracture-threshold suffice to break the human skull?	Bolliger S.A., Ross S., Oesterhelweg L., Thali M.J., Kneubuehl B.P.	2009	Article
380	Suicide whilst under GMC's fitness to practise investigation: Were those deaths preventable?	Casey D., Choong K.A.	2016	Review
357	The relevance of cytochrome P450 polymorphism in forensic medicine and akathisia-related violence and suicide	Eikelenboom-Schieveld S.J.M., Lucire Y., Fogleman J.C.	2016	Article
194	Digital restoration of fragmentary human skeletal remains: Testing the feasibility of virtual reality	Jurda M., Urbanova P., Chmelik J.	2019	Article
126	The impact of personal perception on the identification of tattoo pattern in human identification	Kate Brookes G., Thompson T.	2019	Article
117	The Danger of a single story about forensic humanitarianism	Rosenblatt A.	2019	Article
103	Dental age estimation employing CBCT scans enhanced with Mimics software: Comparison of two different approaches using pulp/tooth volumetric analysis	Asif M.K., Nambiar P., Mani S.A., Ibrahim N.B., Khan I.M., Sukumaran P.	2018	Article
98	Forensic evidence in atrocity trials: A risky sampling strategy?	Fournet C.	2020	Article