

The Journal of Dairy Research

Newsletter
Issue 3. Summer 2017

This is the third issue of Our JDR, the community newsletter of the Journal of Dairy Research. Our Community continues to grow and become more active, but this is just the start of something much bigger, as you will see!

The next issue of JDR is on its way!



The August issue of JDR will be published soon, and you can now view the Contents Page online here. Dairy animal nutrition articles look at alternatives to high-cost wheat grain as well as the biological effects of different feeding frequencies (in cows) and of feed restriction (in goats), and ask the questions can milk composition identify what was fed, and can we improve on traditional measures of energetic efficiency? There are articles on milk fat synthesis in yaks and microsatellite analysis of genetic variability in buffalo, and on the effects of mastitis on both host biology and consumer safety. The health-promoting properties of Kefir are often ascribed to its microbiota, but new research shows that the non-microbial fraction also plays a role. On the other hand, evidence from a calf model suggests that UHT treatment can have a deleterious effect on the nutritional value of milk, at least where growth is concerned. Some other highlights:

- Heat stress may be detectable in saliva samples
- Tracking improved fatty acid profiles from raw milk through to finished products
- Reducing the problems associated with Greek yogurt manufacture
- Greenhouse gas generation: does organic production perform better or worse?



JDR launches online Community debating

Would you like to discuss important issues related to lactation research with a global community of more than 1000 dairy scientists? You can! Our online Dairy Debate discussion forum is now up and running, and the first topic for discussion is "How impartial is dairy research?" Simply go online here (for security, you will need to be logged in) and add your views to the posted comments. Do you think big industry has too much influence on what is done, or are you happy to be receiving funding from industry? Are you an industry representative looking for specific things from the research Community? Let's get the Debate going! We will start other topics on a regular basis, so if there is an important issue that you would like to open to Community discussion, email it to us using the Contact Form

Are you helping the Peer Review Process?



At JDR we are determined to improve the process of Peer Review, making it much quicker and at the same time improving the quality of the articles that we publish. Following a successful trial of Community Peer Review we now operate a hybrid Peer Review system. If Commissioned Review does not achieve a decision within a reasonable period of time, authors can choose to have their paper opened to the Community. We have created a Peer Review Pool that now numbers 120 or so. That is only around 10% of our Community: please join the Pool! You join online here. You can then help Peer Review in two ways: as a chosen Referee during Commissioned Review and by volunteering to review papers that go to Community Review. The Hybrid Process is shown online here. If you have recently submitted a manuscript, you will know that we now give authors the opportunity to suggest suitable Referees. In addition, we have expanded the Editorial Board recently by recruiting six additional members form across the spectrum of relevant disciplines. Improvements are ongoing, and in the next few weeks we shall introduce Resource Pages for Authors and Referees to make the whole process as smooth as possible.

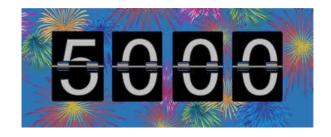


Impact Factor: Our next Challenge

Please cite JDR articles!!

JDR's Impact Factor for 2016 is 1.41, a slight decrease on the previous year. Not what we want! Historically our IF has gone up and down from year to year, and several of our competitors have also gone down this year. But now is the time to do something *positive* about this, and with your help we can improve. The calculation is quite simple (number of citations divided by number of published articles), so the route to an improved IF is equally simple: please cite JDR publications whenever possible!! JDR is the third most successful Journal in its field worldwide, but we can improve on that if we put our minds to it. Please help!

5000 up!



All submissions to JDR are assigned a name:number reference format. Exactly when this started we don't know, but if you have submitted recently you might have noticed that we are rapidly approaching the magic number 5000! As a special thank you, the authors of the 5000th submission will be offered the opportunity to promote their research on the Cambridge University Press CORE website. In the longer run we shall make this facility available to more and more authors; watch the Newsletter for more details!



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