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On the cover: Dendritic cells (DC) infected with Leishmania major are stained with Giemsa. The dark purple large mass in each DC is the host cell nucleus and smaller dots are the nuclei of intracellular L. major. DM-deficient BALB/c mice are resistant to L. major infections whereas the wild-type mice are susceptible even though the parasite can infect the wild-type and DM−/− DC in a comparable manner. Kamala, T., and N. Nanda. 2009. Protective response to Leishmania major in BALB/c mice requires antigen processing in the absence of DM. J. Immunol. 182: 4882–4890.
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