

ROBERT S. EISENBERG

PUBLICATIONS

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[\[Laboratory of Robert S. Eisenberg\]](#)

Publication List maintained for all these years with loving care by John Tang, with thanks from Bob!

Papers: Electrical properties of tissues, mostly experimental:

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13. Vaughan, P., Howell, J. and Eisenberg, R.S. The capacitance of skeletal muscle fibers in solutions of low ionic strength. *J. Gen. Physiol.* 59: 347-359 (1972). [PMCID: PMC2203175](#) [[PDF](#)]
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15. Leung, J. and Eisenberg, R.S. The effects of the antibiotics gramicidin-A, amphotericin-B, and nystatin on the electrical properties of frog skeletal muscle. *Biochem. Biophys. Acta. Amsterdam* 298: 718-723 (1973). [PMID: 4541500](#) [[PDF](#)]
16. Valdiosera, R., Clausen, C. and Eisenberg, R.S. Measurement of the impedance of frog skeletal muscle fibers. *Biophys. J.* 14: 295-315 (1974). [PMCID: PMC1334509](#) [[PDF](#)]
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