



Volume 7, Issue 1, Article 33

## A Multiplicative Embedding Inequality in Orlicz-Sobolev Spaces

**Authors:** [Maria Rosaria Formica](#),

**Keywords:** Orlicz spaces, Sobolev embedding theorem, Orlicz-Sobolev spaces.

**Date Received:** 24/11/05

**Date Accepted:** 28/11/05

**Subject Codes:** 46E35, 26D15, 46E30.

**Editors:** [Alberto Fiorenza](#),

**Abstract:** We prove an Orlicz type version of the multiplicative embedding inequality for Sobolev spaces.



[Download Screen PDF](#)



[Download Print PDF](#)



[Send this article to a friend](#)



[Print this page](#)

search

[\[advanced search\]](#)

copyright 2003

[terms and conditions](#)

[login](#)