

**Bombieri, E.; De Giorgi, E.; Miranda, M.**

**Una maggiorazione a priori relativa alle ipersuperfici minimali non parametriche.** (Italian)

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Arch. Ration. Mech. Anal. 32, 255-267 (1969).

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[49Q05](#) Minimal surfaces and optimization

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**References:**

- [1] De Giorgi, E., Maggiorazioni a priori relative alle ipersuperfici minimali. Atti del Convegno di Analisi Funzionale, Roma (1968). · [Zbl 0194.42201](#)
- [2] Federer, H., & W. H. Fleming, Normal and integral currents. Ann. Math. 72 (1960). · [Zbl 0187.31301](#)
- [3] Finn, R., A property of minimal surfaces. Proc. Nat. Acad. Sci. 39, (1953). · [Zbl 0051.12504](#)
- [4] Finn, R., On equations of minimal surfaces type. Ann. of Math. 60 (1954). · [Zbl 0058.32501](#)
- [5] Finn, R., New estimates for equations of minimal surface type. Arch. Rational Mech. Anal. 14 (1963). · [Zbl 0133.04601](#)
- [6] Jenkins, H., & J. Serrin, Variational problems of minimal surface type, I. Arch. Rational Mech. Anal. 12 (1963). · [Zbl 0122.39602](#)
- [7] Miranda, M., Disuguaglianze di Sobolev sulle ipersuperfici minimali. Rend. Sem. Mat. Univ. Padova 38 (1967). · [Zbl 0175.11802](#)
- [8] Miranda, M., Una maggiorazione integrale per le curvatures delle ipersuperfici minimali. Rend. Sem. Mat. Univ. Padova 38 (1967). · [Zbl 0175.11803](#)
- [9] Miranda, M., Sul minimo dell'integrale del gradiente di una funzione. Ann. Scuola Norm. Sup. Pisa 19 (1965).
- [10] Moser, J., On Harnack's theorem for elliptic differential equations. Comm. Pure Appl. Math. 14 (1961). · [Zbl 0111.09302](#)
- [11] Nitsche, J. C. C., On new results in the theory of minimal surfaces. Bull. Amer. Math. Soc. 71 (1965). · [Zbl 0135.21701](#)
- [12] Serrin, J., A priori estimates for solutions of the minimal surface equation. Arch. Rational Mech. Anal. 14 (1963). · [Zbl 0117.07304](#)
- [13] Serrin, J., Addendum to ?A priori estimates for solutions of the minimal surface equation?, Arch. Rational Mech. Anal. 28, 149-154 (1968). · [Zbl 0157.18201](#)

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