

ОБЗОРЫ

- FATOU-TYPE THEOREMS AND BOUNDARY VALUE PROBLEMS FOR ELLIPTIC SYSTEMS IN THE UPPER HALF-SPACE** 3-50
Martell J.M., Mitrea D., Mitrea I., Mitrea M.
- SPECTRAL PROPERTIES OF NON ASSOCIATIVE ALGEBRAS AND BREAKING REGULARITY FOR NONLINEAR ELLIPTIC TYPE PDES** 51-74
Tkachev V.G.

СТАТЬИ

- NOTE ON AN EIGENVALUE PROBLEM FOR AN ODE ORIGINATING FROM A HOMOGENEOUS P-HARMONIC FUNCTION** 75-87
Akman, Lewis J., Vogel A.
- ПОВЕДЕНИЕ В ГРАНИЧНОЙ ТОЧКЕ РЕШЕНИЯ ЗАДАЧИ ДИРИХЛЕ ДЛЯ P(X)-ЛАПЛАСИАНА** 88-117
Алхутов Ю.А., Сурначёв М.Д.
- WEAK GLOBAL SOLVABILITY OF THE TWO-PHASE PROBLEM FOR A CLASS OF PARABOLIC SYSTEMS WITH STRONG NONLINEARITY IN THE GRADIENT. THE CASE OF TWO SPATIAL VARIABLES** 118-151
Arkhipova A.A.
- О НЕТИПИЧНОСТИ АСИМПТОТИЧЕСКИ СТЕПЕННЫХ РЕШЕНИЙ УРАВНЕНИЯ ТИПА ЭМДЕНА-ФАУЛЕРА ВЫСОКОГО ПОРЯДКА** 152-173
Асташова И.В.
- BOUNDED POINT DERIVATIONS ON CERTAIN FUNCTION SPACES** 174-188
Brennan J.E.
- ON CONFORMAL SPECTRAL GAP ESTIMATES OF THE DIRICHLET-LAPLACIAN** 189-203
Goldshtein V., Pchelintsev V., Ukhlov A.
- ON LANDIS' CONJECTURE IN THE PLANE WHEN THE POTENTIAL HAS AN EXPONENTIALLY DECAYING NEGATIVE PART** 204-226
Davey B., Kenig C., Wang J.N.
- APPROXIMATE APPROXIMATIONS: RECENT DEVELOPMENTS IN THE COMPUTATION OF HIGH DIMENSIONAL POTENTIALS** 227-247
Lanzara F., Schmidt G.
- EIGENVALUES OF THE NEUMANN-POINCARÉ OPERATOR IN DIMENSION 3: WEYL'S LAW AND GEOMETRY** 248-268
Miyazishi Y., Rozenblum G.
- SUFFICIENT CONDITIONS ON LIOUVILLE TYPE THEOREMS FOR THE 3D STEADY NAVIER STOKES EQUATIONS** 269-278
Seregin G., Wang W.