

some new scales of refined jensen and hardy type inequalities - inequalities & applications volume 17, number 3 (2014), 1105-1114 doi:10.7153/mia-17-82 some new scales of refined jensen and hardy type inequalities s. abramovich, l. ersson and n. samko abstract. some scales of refined jensen and hardy type inequalities are derived and discussed. **some new generalized forms of hardy's type inequality on ...** - some new generalized forms of hardy's type inequality on time scales s. h. saker, r. rhmoud ... integration by parts formula, h. saker, older's type inequality and jensen's inequality on time scales. mathematics subject ... s. h. saker and j. graef, a new class of dynamic inequalities of hardy's type on time scales, dynamic systems and ... **inequalities of analysis - home - math** - inequalities of analysis andrejs treibergs ... g. hardy, j. e. littlewood & g. polya, inequalities, 2nd ed., cambridge university press, cambridge, 1991. g. polya & g. szegő, problems and theorems in analysis i, ... cauchy-schwarz and ag inequalities follow from jensen's application: largest polygons in circular arc **hardy's littlewood-polya's inequality and a new concept of ...** hardy's littlewood-polya's inequality and a new concept of weak majorization ionel roventă, a abstract. in this paper, we study some weak majorization properties ... tial structure for several classes of symmetric inequalities. for example, ... jensen's inequality, hermite's ... **hardy-littlewood-polya's inequality and a new concept of ...** - hardy-littlewood-polya's inequality and a new concept of weak majorization ionel roventă, a ... several classes of symmetric inequalities. for example, the arithmetic-geometric ... jensen's inequality, hermite-hadamard's inequality and hardy-littlewood-polya's inequality can be easily derived by using an argument based on schur-convex ... **on some integral inequalities of hardy-type operators** - on some integral inequalities of hardy-type operators . rauf kamilu, omolehin joseph olorunju, sanusi olatoye akeem ... tain new integral inequalities of hardy-type which complement some recent results. ... hardy-type mainly by jensen's inequality: theorem 3 . let . **multidimensional hardy type inequalities for p**