

# Zvi Koren

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7213843/publications.pdf>

Version: 2024-02-01

16  
papers

353  
citations

933447

10  
h-index

1281871

11  
g-index

16  
all docs

16  
docs citations

16  
times ranked

111  
citing authors

#	ARTICLE	IF	CITATIONS
1	Slowness-domain kinematical characteristics for horizontally layered orthorhombic media. Part I: Critical slowness match. Geophysical Prospecting, 2019, 67, 1097-1133.	1.9	5
2	Azimuthally anisotropic effective parameters from full-azimuth reflection angle gathers. , 2018, , .		0
3	Slowness-domain kinematical characteristics for horizontally layered orthorhombic media. , 2018, , .		0
4	Normal moveout coefficients for horizontally layered triclinic media. Geophysics, 2017, 82, WA119-WA145.	2.6	10
5	Traveltime approximation in vertical transversely isotropic layered media. Geophysical Prospecting, 2017, 65, 1559-1581.	1.9	26
6	Fourth-order normal moveout velocity in elastic layered orthorhombic media " Part 1: Slowness-azimuth domain. Geophysics, 2017, 82, C91-C111.	2.6	18
7	Fourth-order normal moveout velocity in elastic layered orthorhombic media " Part 2: Offset-azimuth domain. Geophysics, 2017, 82, C113-C132.	2.6	15
8	Normalized global effective parameters for symmetric moveout in layered triclinic media. , 2017, , .		0
9	Normal moveout velocity for pure-mode and converted waves in layered orthorhombic medium. Geophysical Prospecting, 2016, 64, 1235-1258.	1.9	11
10	Fourth-order NMO velocity for P-waves in layered orthorhombic media vs phase azimuth. , 2016, , .		2
11	Fourth-order NMO velocity for P-waves in layered orthorhombic media vs offset-azimuth. , 2016, , .		4
12	Azimuthally dependent anisotropic velocity model update. Geophysics, 2014, 79, C27-C53.	2.6	26
13	Full-azimuth subsurface angle domain wavefield decomposition and imaging: Part 2 " Local angle domain. Geophysics, 2011, 76, S51-S64.	2.6	45
14	Full-azimuth subsurface angle domain wavefield decomposition and imaging Part I: Directional and reflection image gathers. Geophysics, 2011, 76, S1-S13.	2.6	162
15	Moveout approximation for horizontal transversely isotropic and vertical transversely isotropic layered medium. Part I: 1D ray propagation<sup>â€i>/sup>. Geophysical Prospecting, 2010, 58, 577-597.	1.9	15
16	Moveout approximation for horizontal transversely isotropic and vertical transversely isotropic layered medium. Part II: effective model<sup>â€i>/sup>. Geophysical Prospecting, 2010, 58, 599-617.	1.9	14